2015 PRODUCT CATALOG

INSTRUMENT SOLUTIONS

EQUIPMENT SOLUTIONS

UTILITY SOLUTIONS

DentalEZ
INTEGRATED SOLUTIONS

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SUGGESTED RETAIL PRICE LIST EFFECTIVE January 1, 2015
Supersedes All Prior Price Lists.
Prices Subject to Change Without Notice.
All Prices In U.S. Dollars.

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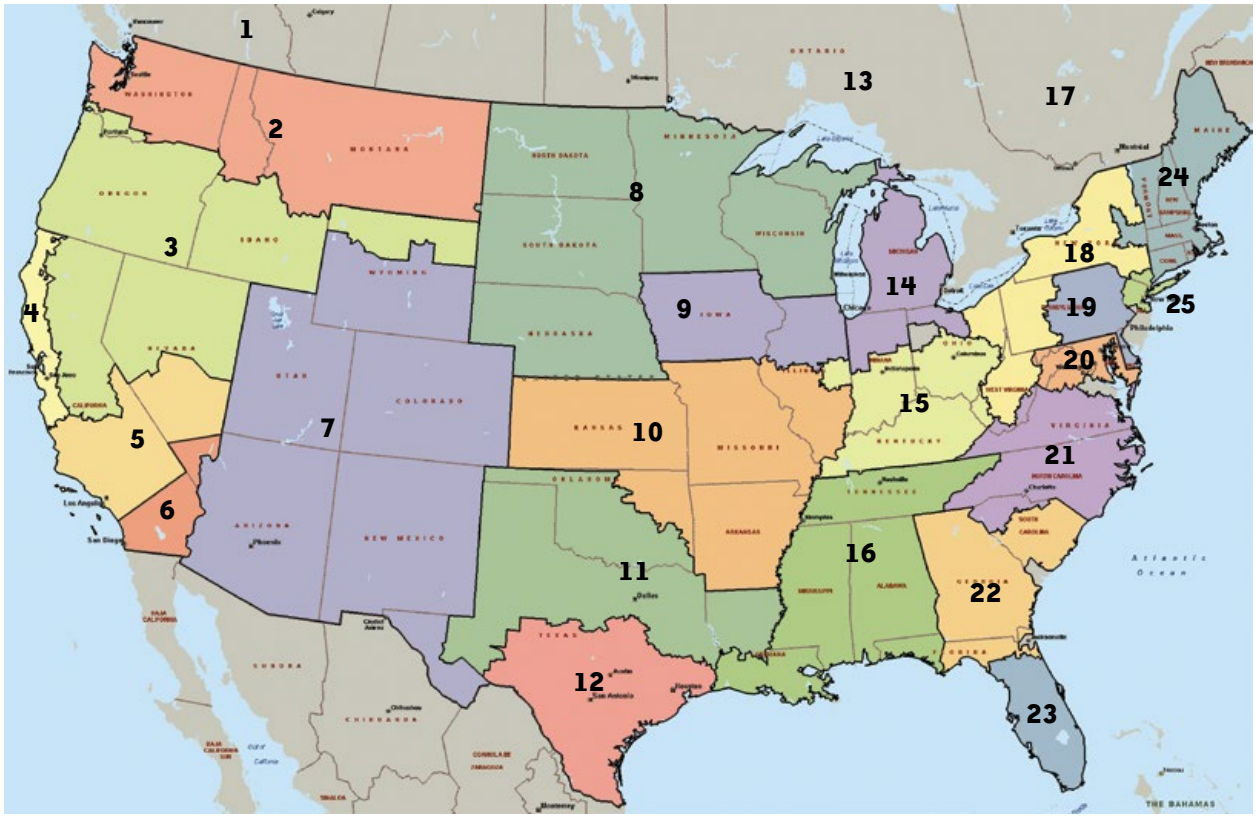
TERRITORY SALES MANAGERS



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Selling all DentalEZ® and NevinLabs™ products through Institutional outlets.

Please check www.DentalEZ.com for up-to-date sales information.

NevinLabs™ has everything you need for your own personal lab!

For more information on our laboratory product line, visit www.dentalez.com/nevinlabs or contact Customer Service at 800-544-5337.

HANDPIECES

DentalEZ
INTEGRATED SOLUTIONS

STARDENTAL® FAMILY HISTORY

For more than 100 years, StarDental® has been committed to understanding the needs of the dental community and translating that into superior handpiece products. DentalEZ® Integrated Solutions and StarDental have always believed that good **solid design is the cornerstone to providing superior performance and quality** care to patients everywhere. We take great pride in bringing you handpieces which have met the test of time and have provided unequalled performance for decades.

Our heritage of quality and performance while remembering the values of today means we never restrict ourselves. **We use a strong foundation to grow towards a solid future by understanding the simplicity of what works for today and bringing creativity and vision to the future.**

360° CUSTOMER CARE
SUPPORTING OUR PARTNERS FOR SUCCESS

www.dentalez.com/360customercare

DentalEZ Integrated Solutions and its StarDental brand believe strongly that you are not just purchasing a dental instrument from us. You are purchasing a comprehensive customer care program that includes not only a superior handpiece but also professional and encompassing preventative maintenance and repair support.

Our goal is to strengthen the partnership between our company, professional sales, customer service staff, the dental professional and dealer partners through education and training on value of StarDental products and services.

NUTORQUE®

CE 0344
(System, control unit, motor and power supply only)

3 year limited warranty on control unit and motor!
2 year limited warranty on attachments!

Features and Benefits

- Endo Auto-reverse, Auto-reverse forward, Auto-forward stop
- Torque control
- Range 0.1-3.0 Ncm with capabilities of 384 Ncm
- 5 Endo & 3 General procedure customizable presets
- 29 possible gear ratio settings

Ordering Information

		Retail
265199	NuTorque Complete System. Contains NuTorque control unit, electric motor, A/C adapter & tubing	$3,439.20
265328	Extension Kit: Integrates stand alone NuTorque System onto delivery unit	190.10
262591	Air Pressure Gauge for 4/6-Line	222.90
265200	NuTorque Motor	1,520.10
265228	Motor o rings “Pk of 5”	18.60
265205	Motor Bulb	42.00
264170	Bracket, side mount	115.10
265450	Bracket, under mount (NuTorque and NuTorque Lite)	92.90

Specifications

Control Unit	Motor
Motor Speed Range (forward/reverse) 100 - 40,000 rpm	Length 4"
Output torque 0.1-3.0 with capabilities of 384 Ncm	Weight 99 gms
Dimensions (W/H/D) 4.25" x 3.25" x 7"	dBa: 50
Recommended Settings	
System Pressure: 43.5 psi	
Spray Air: 14.5 psi	
Spray Water: 11.6 psi	

NUTORQUE® LITE

Endless Possibilities Electrified

CE 0344
(System, control unit, motor and power supply only)

Features and Benefits

- Efficient and effective
- 2 customizable memory presets for ease of use
- Economical and ideal for GP and basic endo
- Push button control panel allows easy viewing and operation of all functions

Ordering Information

		Retail
265289	NuTorque Lite Complete System. Contains NuTorque Lite control unit, electric motor, A/C adaptor & tubing	$2,042.00
265316	NuTorque Lite Control Unit	1,388.80
265317	NuTorque Lite Motor	1,266.80
265326	NuTorque Lite Motor Hose	495.30
265290	NuTorque Lite Power Supply	309.60
265324	NuTorque Lite Replacement bulb	173.40
262591	Air Pressure Gauge for 4/6-Line	222.90
265450	Bracket, under mount (NuTorque and NuTorque Lite)	92.90
265321	O-Ring Kit for motor	49.50
265322	Motor cap kit for sterilization	61.80
265325	Replacement Power Cord Kit	31.00

Specifications

Control Unit	Motor
Motor Speed Range (forward/reverse) 100 - 40,000 rpm	Length 6"
Dimensions (W/H/D) 5" x 2.5" x 5.9"	Weight 76 gms
Recommended Settings	dBa: 50
System Pressure: 42.6 psi	

NUTORQUE® ATTACHMENTS

CE 0344 (Attachments only)

NuTorque attachments feature lightweight, durable and corrosion-resistant titanium housings that provide a firm, tactile grip. The lightweight design gives the handpiece exceptional balance and helps reduce hand and wrist fatigue.

1:5 — Miniature Head Friction Grip
10,000 – 200,000 rpm
Greater posterior access for precision cutting, crown and bridge

1:5 — Standard Head Friction Grip
10,000 – 200,000 rpm
For precision cutting, crown and bridge

16:1 — AutoLatch
100 – 2,500 rpm
Endodontic treatment

1:1 — Friction Grip
1,000 – 40,000 rpm
Caries removal

1:1 — AutoLatch
1,000 – 40,000 rpm
Caries removal

1:1 — Straight
1,000 – 40,000 rpm
Chairside trimming and denture adjustment

1:1 — Doriot
1,000 – 40,000 rpm
Chairside trimming and hygiene procedures including prophylaxis

265138

NOTE: For optimum performance, StarDental recommends lubricating your electric attachments prior to sterilization.

Ordering Information

		Retail
263983	1:5 Mini Head Friction Grip Autochuck	$1,218.80
263982	1:5 Standard Head Friction Grip Autochuck	1,131.70
263985	16:1 AutoLatch Endo	1,021.00
263981	1:1 Friction Grip Autochuck	1,044.70
263984	1:1 AutoLatch	1,102.70
263986	1:1 Straight	870.60
265327	Straight Doriot	454.20
265138	NuTorque Handpiece Lubricant	60.50
265141	Lubricant Tip	26.50

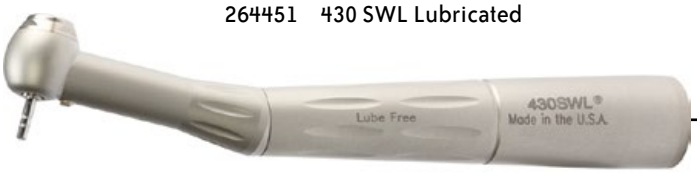
430 SERIES HIGH-SPEED HANDPIECES

Ceramic Bearing Turbines

CE 0344

(Handpieces only)

264450 430 SWL®
264451 430 SWL Lubricated



268840 430 SWL Satin

265821 430 SWL 45

266182 430 SWL RA*
266183 430 SWL RA Lubricated*

266153 430 Flex
266154 430 Flex Lubricated

265822 430 SW™ 45

262057 430 SW
264951 430 SW Lubricated
268841 430 SW Satin

262052 430K®
264952 430K Lubricated

263772 6-Pin F.O. 3.3V
263773 6-Pin F.O. 3.1V

268842 6-Pin F.O. 3.3V Satin
268843 6-Pin F.O. 3.1V Satin

263758 4-Hole F.O.

265400 LED Swivel

265646 Plug n' Play™ LED Swivel

264177 Flex Swivel

261547 4-Hole non-F.O.

261550 2/3 L non-F.O.

LubeFree includes a 1 year limited warranty. • Lubricated includes a 2 year limited warranty.**
(From date of new handpiece purchase)
*430 RA swivel not available from StarDental. **430 45 ceramic LubeFree turbine carries 6 month limited warranty.
For full warranty terms, see pages 49-50.

430 SERIES HIGH-SPEED HANDPIECES

Ceramic Bearing Turbines

Features and Benefits

Ceramic Autochuck Turbine

- Contains long lasting ceramic bearings
- Improves efficiency and saves time with quick bur changing feature

Solid Glass Rod Fiber Optics

- High quality fiber optic glass designed to withstand the rigors of steam sterilization
- Comes with 5 year limited warranty (430 SWL, LubeFree and Lubricated)

Mini Head – High Torque Design

- Improves overall accessibility and visibility. High power enables fast and precise removal of tooth surface and amalgam to improve speed and quality of work
- Low noise level reduces possibility of auditory damage and can reduce patient anxiety

Sterility Assurance

- May be steam sterilized up to 270° F (135° C)
- Electropolished or satin finish with lightweight stainless steel construction provides strength and durability to high temperatures of autoclaving and chemiclaving
- Innovative scalloped handle eliminates grooves where debris and bacteria are most often harbored, significantly reducing handpiece pre-sterilization scrubbing and cleaning preparation time

LubeFree Models

- Improves efficiency and saves time
- Eliminates the high cost and mess of repeated lubrication
- No residual lubricant is expelled into the oral cavity

Flexibility

- NEW 430 45 handpiece with angled head is designed for access to the posterior of oral cavity. Ideal for third molar extractions and other endodontic and periodontal procedures.
- New 430 SWL Flex makes conversion to the 430 handpieces easy and fast. New Flex version fits effortlessly onto a Multiflex swivel. *Multiflex is a registered trademark of Danaher, Inc.

430 SERIES HIGH-SPEED HANDPIECES

Ordering Information

		Retail
264450	430 SWL LubeFree	$1,147.90
264451	430 SWL Lubricated	1,319.80
265721	430 SWL LubeFree & Replacement Turbine Promo Pack	1,366.50
268840	430 SWL Satin LubeFree	1,147.90
265821	430 SWL 45 LubeFree*	988.00
266182	430 SWL RA LubeFree	1,500.00
266183	430 SWL RA Lubricated	1,625.00
266153	430 Flex LubeFree	1,250.00
266154	430 Flex Lubricated	1,375.00
262057	430 SW (non Fiber Optic)	757.00
264951	430 SW Lubricated (non Fiber Optic)	889.40
268841	430 SW Satin LubeFree	764.50
265822	430 SW 45 LubeFree*	728.00
262052	430K 4-Line Fixed Backend	757.00
264952	430K Lubricated 4-Line Fixed Backend	889.40
265400	LED Swivel	471.70
265646	Plug n' Play LED Swivel	492.90
265385	LED Replacement Bulb for 3.3V 6-Pin Swivel (263772)	280.90
262962	Halogen Replacement Bulb for 3.1V 6-Pin Swivel	193.30
262522	Halogen Replacement Bulb for 3.3V 6-Pin Swivel	125.60
268842	HiFlo® 6-pin swivel (3.3v) Satin	415.70
268843	HiFlo 6-pin swivel (3.1v) Satin	423.80
263758	HiFlo Swivel Assembly 4-Hole F.O.	298.10
263772	HiFlo Swivel Assembly 6-Pin F.O. (Use with 6-Pin 3.3V Fiber Optic StarBright system)	415.70
263773	HiFlo Swivel Assembly 6-Pin F.O. (Use with 3.1V non-Star lamp control)	423.80
261547	Swivel Assembly, ISO 4-L	203.60
261550	Swivel Assembly, ISO 2/3-L	203.60
265324	Flex, bulb - 3 pack	173.40
265399	LED Heat Sink Assembly Replacement	191.20
265556	Premium End Cap Wrench for 430 / Solara	11.80
203048	Combination End Cap Wrench	14.70
265556	Premium End Cap Wrench for 430 / Solara	11.80

NOTE: See pages 42-43 for replacement parts.
*430 45 SWL and SW use E6 ceramic LubeFree turbine carrying 6 month limited warranty.
For full warranty terms, see pages 49-50.

430 SERIES HIGH-SPEED HANDPIECES

430 Series Specifications

Item #	**430 SWL** 264450 **Satin** 268840	**430 SWL Lubr.** 264451	**430 SWL RA** 266181	**430 SWL RA Lubr.** 266183	**430 Flex** 266153	**430 Flex Lubr.** 266154	**430 SWL 45** 265821	**430 SW** 262057 **Satin** 268841	**430 SW 45** 265822	**430 SW Lubr.** 264951	**430K** 262052	**430K Lubr.** 264952
Weight	49 grams	49 grams	51 grams	51 grams	60 grams	60 grams	49 grams	47 grams	47 grams	47 grams	47 grams	47 grams
Lubrication	No	Yes	No	Yes	No	Yes	No	No	No	Yes	No	Yes
Head Size	11 mm	11 mm	11 mm	11 mm	11 mm	11 mm	11 mm	11 mm	11 mm	11 mm	11 mm	11 mm
Power	15.9 watts	15.9 watts	15.9 watts	15.9 watts	15 watts	15 watts	17 watts	15.9 watts	17 watts	15.9 watts	15.9 watts	15.9 watts
Spray	1 port	1 port	1 port	1 port	1 port	1 port	Water stream only	1 port	Water stream only	1 port	1 port	1 port
Operating Air Pressure	34-42 psi	34-42 psi	34-42 psi	34-42 psi	40-42 psi	40-42 psi	34-42 psi	30-32 psi	34-42 psi	30-32 psi	30-32 psi	30-32 psi
No load Speed	430,000 rpm	430,000 rpm	430,000 rpm	430,000 rpm	385,000 rpm	385,000 rpm	430,000 rpm	430,000 rpm	430,000 rpm	430,000 rpm	430,000 rpm	430,000 rpm
Air Consumption	1.90 SCFM @ 30 psi	1.90 SCFM @ 30 psi	1.90 SCFM @ 30 psi	1.90 SCFM @ 30 psi	1.80 SCFM @ 30 psi	1.80 SCFM @ 30 psi	1.90 SCFM @ 30 psi	1.90 SCFM @ 30 psi	1.90 SCFM @ 30 psi	1.90 SCFM @ 30 psi	1.90 SCFM @ 30 psi	1.90 SCFM @ 30 psi
Warranty	1 year	2 years	1 year	2 years	1 year	2 years	1 year handpiece, 6 months turbine	1 year	1 year handpiece, 6 months turbine	2 years	1 year	2 years
Swivel	263758 or 263772 or 263773 or 265400	263758 or 263772 or 263773 or 265400	Uses Adec coupler	Uses Adec coupler	264177	264177	263758 or 263772 or 263773 or 265400 or 265646	261547 or 261550	261547 or 261550	261547 or 261550	N/A	N/A
Turbine	263739	263968	263739	263968	263739	263968	265807	263739	265807	263968	263739	263968

NOTE: See page 20 for new turbine replacement warranty policy.

High-Speed Maintanence Products

Junk-Out™
For maintenance of high-speed chucking mechanisms, use once a week.

DentaLube II
For 430 SW Lubricated & 430 SWL Lubricated

Handpiece Maintenance Kit
maintain and repair your StarDental® products

Ordering Information

		Retail
263790	Junk-Out Chuck Cleaner Kit (includes 1 oz. bottle, 10 brushes)	$40.60
264970	Junk-Out Brushes (100 pack)	105.10
264183	High-Speed Spray Lubricant with Flex adaptor	66.90
262539	DentaLube II Advanced Handpiece Lubricant	25.10
265126	Handpiece Maintenance Kit	191.20

SOLARA® QT SERIES HIGH-SPEED HANDPIECES

Solid Titanium - Lightest Handpiece Available
LubeFree or Lubricated with Ceramic Bearing Turbines

CE 0344
(Handpieces only)

265718 Solara® QT
265791 Solara QT Lubricated

263772 6-Pin F.O. 3.3V
263773 6-Pin F.O. 3.1V

263758 4-Hole F.O.

265400 LED Swivel

265646 Plug n' Play™ LED Swivel

265385 LED Replacement Bulb
For halogen-style 6 pin swivel

Solara® QT Handpiece Color Ring Options

265718F 265718G 265718Y 265718B
*No additional cost

Ordering Information

		Retail
265718	Solara QT (small head- 10.5 mm)	$1,306.80
265791	Solara QT Lubricated	1,452.00
263758	HiFlo Swivel Assembly 4-Hole F.O.	298.10
263772	HiFlo Swivel Assembly 6-Pin F.O. (Use with 6-Pin 3.3V Fiber Optic StarBright system)	415.70
263773	HiFlo Swivel Assembly 6-Pin F.O. (Use with 3.1V non-Star lamp control)	423.80
268842	HiFlo® 6-pin swivel (3.3v) Satin	415.70
268843	HiFlo 6-pin swivel (3.1v) Satin	423.80
265400	LED Swivel	471.70
265646	Plug n' Play LED Swivel	492.90
265385	LED Replacement Bulb for 3.3V 6-Pin Swivel (263772)	280.90
262962	Halogen Replacement Bulb for 3.1V 6-Pin Swivel	193.30
262522	Halogen Replacement Bulb for 3.3V 6-Pin Swivel	125.60
265399	LED Heat Sink Assembly Replacement	191.20

NOTE: See pages 42-43 for replacement parts.

LubeFree includes a 1 year warranty. • Lubricated includes a 2 year limited warranty.
(From date of new handpiece purchase)
For full warranty terms, see pages 49-50.

SOLARA® QT SERIES HIGH-SPEED HANDPIECES

NEW sound dampening technology reduces noise by 50%!

Lightweight Solid Titanium

- 40% lighter than other handpieces for less hand fatigue, more durability and corrosion resistance

Quiet

- Already built with low decibels, Solara QT's new noise dampening design reduces pitch by 44%; low noise level reduces possibility of auditory damage and can reduce patient anxiety

Small Head – High Torque Design

- Improves overall accessibility and visibility; high power enables fast and precise removal of tooth surface and amalgam to improve speed and quality of work

Ceramic Autochuck Turbine

- Contains long lasting ceramic bearings
- Improves efficiency and saves time with quick bur changing feature

Solid Glass Rod Fiber-Optics

- Bifurcated solid cellular glass rod fiber-optics offers greater light output for superior coverage and less bur shadow than single beam units, complete with a 5 year limited warranty

Exclusive Shape

- A more secure tactile grip than round shaped handpieces

LubeFree includes a 1 year limited warranty.
Lubricated includes a 2 year limited warranty.
Bifurcated solid cellular glass rod
fiber-optics includes a 5 year limited warranty.

For full warranty terms, see pages 49-50.

SOLARA® QT SERIES HIGH-SPEED HANDPIECES

Solara Series Specifications

Item #	Solara QT 265718	Solara QT Lubricated 265791
Weight	32 grams	32 grams
Lubrication	No	Yes
Head Size	10.5 mm	10.5 mm
Power	18 watts	18 watts
Spray	1 port	1 port
Operating Air Pressure	30-34 psi	30-34 psi
Air Consumption	2.0 SCFM @ 34 psi	2.0 SCFM @ 34 psi
No Load Speed	430,000 rpm	430,000 rpm
Warranty	1 year	2 years
Swivel	263758 or 263772 or 263773 or 268842 or 268843 or 265400 or 265646	263758 or 263772 or 263773 or 268842 or 268843 or 265400 or 265646
Turbine	263739	263968

High-Speed Maintanence Products

Junk-Out™
For maintenance of high-speed chucking mechanisms, use once a week.

DentaLube II
For Solara QT and Solara QT Lubricated

Handpiece Maintenance Kit
maintain and repair your StarDental® products

Ordering Information

		Retail
263790	Junk-Out Chuck Cleaner Kit (includes 1 oz. bottle, 10 brushes)	$40.60
264970	Junk-Out Brushes (100 pack)	105.10
262539	DentaLube II Advanced Handpiece Lubricant	25.10
265126	Handpiece Maintenance Kit	191.20
202954	Lube Tips (DentaLube II)	12.60

CONCENTRIX® SERIES HIGH-SPEED HANDPIECES

CE 0344 (Handpieces only)

265632 Concentrix SX

265385 LED Replacement 3.3V Bulb for 263772
262962 Halogen Replacement 3.1V Bulb for 263773

Simple and easy conversion to cool, white light with StarBright® LED swivel & bulb!

263772 6-Pin F.O. 3.3V
263773 6-Pin F.O. 3.1V

263758 4-Hole F.O.

265400 LED Swivel

265646 Plug n' Play™ LED Swivel

265633 Concentrix SW

265634 Concentrix FX

265635 Concentrix FB

261547 4-Hole non-F.O.

261550 2/3 L non-F.O.

New design and lower price!

1 year limited warranty (From date of purchase) • 6 month limited warranty on FB manual turbine

For full warranty terms, see pages 49-50.

Ordering Information

		Retail
265632	Concentrix SX Handpiece	$425.00
265633	Concentrix SW Handpiece	385.00
265634	Concentrix FX Handpiece	350.00
265635	Concentrix FB Handpiece	225.00

High-Speed Swivels

263772	HiFlo Swivel Assembly 6-Pin F.O. (Use with 6-Pin 3.3V Fiber Optic StarBright system)	415.70
263773	HiFlo Swivel Assembly 6-Pin F.O. (Use with 3.1V non-Star lamp control)	423.80
263758	HiFlo Swivel Assembly 4-Hole F.O.	298.10
265400	LED Swivel	471.70
265646	Plug n' Play LED Swivel	492.90
265385	LED Replacement Bulb for 3.3V 6-Pin Swivel (263772)	280.90
262962	Halogen Replacement Bulb for 3.1V 6-Pin Swivel	193.30
262522	Halogen Replacement Bulb for 3.3V 6-Pin Swivel	125.60
265399	LED Heat Sink Assembly Replacement	191.20
261547	Swivel Assembly, ISO 4-L	203.60
261550	Swivel Assembly, ISO 2/3-L	203.60

NOTE: See pages 42-43 for replacement parts.

CONCENTRIX® SERIES HIGH-SPEED HANDPIECES

Don't let the low price fool you.....High quality without the high price.

Durable Construction
- Durable stainless steel construction

High-Torque
- Lubricated steel bearing turbine for smooth, high-torque operation

Glass Rod Fiber-Optics
- Single glass rod optics for shadow-free illumination

Water Spray
- Unique water spray keeps tooth and bur cool

Concentrix Family Specifications

Item #	Concentrix SX 265632	Concentrix SW 265633	Concentrix FX 265634	Concentrix FB 265635
Weight	49 grams	47 grams	43 grams	43 grams
Lubrication	Yes	Yes	Yes	Yes
Head Size	13.2 mm	13.2 mm	13.2 mm	13 mm
Power	12 watts	12 watts	10 watts	10 watts
Spray	1 port	1 port	1 port	1 port
Operating Air Pressure	34-42 psi	30-32 psi	30-32 psi	30-32 psi
Air Consumption	1.9 scfm @ 34 psi	1.9 scfm @ 30 psi	1.9 scfm @ 30 psi	1.9 scfm @ 30 psi
No Load Speed	400,000 rpm	400,000 rpm	400,000 rpm	400,000 rpm
Limited Warranty	1 year	1 year	1 year	1 year
Back end	Swivel	Swivel	Fixed 4-line	Fixed 4-line
Swivel	263773, 263758, 265400, 265646	261547, 261550	N/A	N/A
Turbine	260296	260296	260296	258661

High-Speed Maintanence Products

Junk-Out™
For maintenance of high-speed chucking mechanisms, use once a week.

DentaLube II
Handpiece Lubricant

Handpiece Maintenance Kit
maintain and repair your StarDental® products

Ordering Information

		Retail
263790	Junk-Out Chuck Cleaner Kit (includes 1 oz. bottle, 10 brushes)	$40.60
264970	Junk-Out Brushes (100 pack)	105.10
262539	DentaLube II Advanced Handpiece Lubricant	25.10
265126	Handpiece Maintenance Kit	191.20
202954	Lube Tips (DentaLube II)	12.60

TURBINES

Ceramic Bearing Turbines

LubeFree or Lubricated, **Ceramic Bearing** Turbines

263739 StarDental LubeFree Ceramic Bearing Turbine

263968 StarDental Lubricated Ceramic Bearing Turbine

265807 NEW E6 Turbine
Our Better is Still the Best
6-month limited warranty

Steel Bearing Turbines

260296 Steel Bearing Turbine

258661 430 Manual Turbine

Features & Benefits

- LubeFree or Lubricated, **Ceramic Bearing** Turbines (for Solara QT and 430 Series handpieces) provide the highest power rating of any turbines in their class for faster, more consistent cutting. They are extremely concentric for smooth preparations and better defined margins. **Ceramic bearings** with enhanced bearing support system create longer preload on the bearings protecting the ball retainer and extending turbine life.
- Advanced autochuck provides exceptional bur retention with the easy push of a button.

NEW Replacement Turbine Limited Warranty Policy

The warranty for a **replacement** turbine begins on the date of insertion into your handpiece. The turbine must be registered on that date. Visit **www.dentalez.com/warrantyreg**. If turbine is not registered, warranty will begin on date of purchase. Must be registered within 12 months of purchase.

Replacement Turbine Reference Chart

	263739 Ceramic Bearing Turbine	263968 Ceramic Bearing Turbine	265807 E6 Ceramic Bearing Turbine	260296 Autochuck Steel Bearing Turbine	258661 Manual Chuck Steel Bearing Turbine
Handpieces	Solara QT 430 SW 430 SWL 430 K	Solara QT L 430 SW Lub. 430K Lub. 430 SWL Lub.	Solara QT 430 SW 430 SWL 430 K	Concentrix SX Concentrix SW Concentrix FX	Concentrix FB
Lubrication	LubeFree	Lubricated	LubeFree	Lubricated	Lubricated
Limited Warranty	**1 year**	**2 years**	**6 months**	**1 year**	**6 months**
Suggested Retail	**$458.10**	**$529.30**	**$287.40**	**$347.90**	**$235.70**

Ordering Information

LubeFree Replacement Turbines		Retail
263739	StarDental LubeFree Ceramic Bearing Turbine	$458.10
264184	Turbine 4-Pack	1,372.60
265807	E6 Ceramic Turbine*	287.40
Lubricated Replacement Turbines		Retail
263968	StarDental Lubricated Ceramic Bearing Turbine	$529.30
263453	Lubricated Autochuck Ceramic Bearing Turbine 4-Pack	1,402.60
260296	Steel Bearing Turbine (Concentrix SX, SW, FX, StarFlex)	347.90
260295	Steel Bearing Turbine 4-Pack (Concentrix SX, SW, FX, StarFlex)	1,006.50
258661	430 Manual Turbine (Concentrix FB, StarAdvantage)	235.70

*6 month limited warranty

NOTE: See Handpiece Maintenance Section for proper turbine care – page 132.

SWIVELS

StarBright® Plug n' Play™ LED Swivel

True plug and play performance

- No need for external in-line regulator
- Electronics built-in
- Non autoclavable

Benefits of LED

- Cool white neutral daylight color
- 1/3 the weight of your current swivel
- More than 10 times the life of a halogen bulb

NEW Satin Swivel

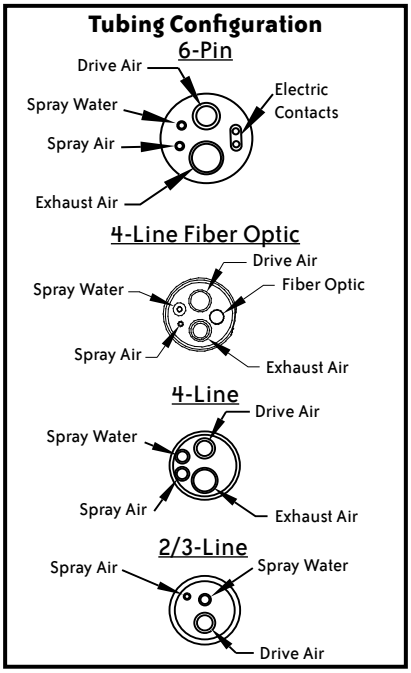
New elegant look

265385 LED Replacement 3.3V Bulb for 263772
262962 Halogen Replacement 3.1V Bulb for 263773

Simple and easy conversion to cool, white light with StarBright® LED swivel & bulb!

	Solara QT	Solara QT Lubricated	430 SWL	430 SWL Lubricated	430 SW	Concentrix SX	Concentrix SW	
263758 – 4-Hole F.O.	•	•	•	•	•	•		
263772 – 6-Pin F.O.	•	•	•	•		•		
268842 – 6-Pin F.O. Satin	•	•	•	•		•		
265400 – LED Swivel	•	•	•	•		•		
265646 – Plug n' Play LED Swivel	•	•	•	•		•		
261547 – 4-Hole non-F.O.					•		•	
261550 – 2/3 L non-F.O.					•		•	

Tubing Configuration



SWIVELS

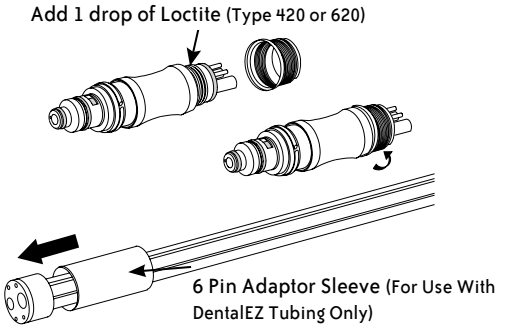
Ordering Information

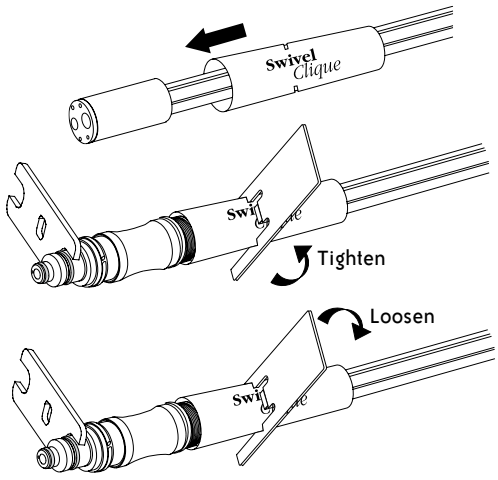
		Retail
263772	HiFlo® Swivel Assembly, 6-Pin 3.3V (Use with StarBright Systems only)	$415.70
263773	HiFlo Swivel Assembly, 6-Pin 3.1V (Use with non-StarDental lamp controller)	423.80
268842	HiFlo® 6-pin swivel (3.3v) Satin	415.70
268843	HiFlo 6-pin swivel (3.1v) Satin	423.80
265400	LED Swivel (autoclavable)	471.70
265646	Plug n' Play LED Swivel (non-autoclavable)	492.90
265385	LED Replacement Bulb for 3.3V 6-Pin Swivel	280.90
265399	LED Heat Sink Assembly Replacement	191.20
262962	Halogen Replacement Bulb for 3.1V 6-Pin Swivel	193.30
262522	Halogen Replacement Bulb for 3.3V 6-Pin Swivel	125.60
263758	Swivel Assembly, 4-Line F.O.	298.10
261547	Swivel Assembly, ISO 4-L	203.60
261550	Swivel Assembly, ISO 2/3-L	203.60

SWIVEL CLIQUE

The Swivel Clique is a theft prevention tool for the StarDental® 4-hole and 6-pin swivels. For Use With DentalEZ® Tubing Only

SIX PIN





Ordering Information

		Retail
264973	Swivel Clique Kit	150.90
264107	Swivel Clique Wrench	32.70

HILO MASTERSET™ AND MASTERSET PLUS

Design your own MasterSet or MasterSet Plus by following these easy steps:

Stainless Steel = SS
Titanium = Ti
Fiber Optic = F.O.

		Part #	Description
Step 1	Pick 3:	264450	430 SWL (SS) $1,147.90
		268840	430 Satin 1,147.90
		264451	430 SWL Lubricated (SS) 1,319.80
		265718	Solara QT (Ti) 1,306.80
		265791	Solara QT Lubricated (Ti) 1,452.00
Step 2	Pick 1:	265400	LED Swivel (autoclavable) 471.70
		265646	Plug n' Play LED Swivel (non-autoclavable) 492.90
		263772	6-pin Swivel (F.O.) 415.70
		268842	6-pin Satin Swivel (F.O.) 415.70
		263758	4-line F.O. Swivel 298.10
Step 3	Pick 1:	262262	Titan 3 20K Motor (SS) 899.20
		263941	Titan-T 20K Motor (Ti) 988.80
Step 4	Add	260144	4-line Swivel 199.20
Step 5	Pick 2:	264073	M-T-A Adaptor (SS) 238.50
		263970	M-T-A Adaptor (Ti) 234.90
Step 6	Pick 1:	258443	Torque Multiplier (SS) 237.30
		263944	Torque Multiplier (Ti) 243.40
Step 7	Pick 1:	257506	Straight Nose Cone (SS) 460.10
		263942	Straight Nose Cone (Ti) 467.60
Step 8	Pick 2:	262738	LubeFree BB Manual Latch Angle (SS) 274.10
		263948	LubeFree BB Manual Latch Angle (Ti) 292.10
Step 9 MasterSet Plus ONLY	Add:	264563	Titan Blis-sonic™ SW Scaler 922.60
		261547	4-Line Swivel 203.60
Step 10 MasterSet Plus ONLY	Add 3:		3 tips (Universal, Perio & Sickle) N/C

StarBright® Quad Lamp Control System

CE

All ISO/C (6-Pin) users can take advantage of the StarBright power. The new, small footprint of the StarBright Quad Lamp Fiber Optic design uses a switching power supply, which consumes approximately 50% less power.

Features & Benefits

- Energy efficient switching power supply
- Automatic light delay (10 seconds)
- Adjustable illumination level
- Adjustable voltage setting (factory preset to 3.3v)
- Can control up to 4 Fiber Optic handpieces
- New controller is 1/2 the size of previous version

Ordering Information

		Retail
265330	StarBright Quad Lamp Control System (US Only) Includes 115 volt Power Pack and Quad-Lamp Control. Operates up to four handpieces with automatic light delay and adjustable illumination level. (Factory preset to 3.3 VDC)	$580.70
265331	StarBright Quad Lamp Control System (US and international) Includes 115 volt Power Pack, Quad-Lamp Control and International Cord Sets. Operates up to four handpieces with automatic light delay and adjustable illumination level. (Factory preset to 3.3 VDC)	580.70
265332	StarBright Quad Lamp Control - unit only	293.60
265333	StarBright Quad switching power supply	126.50
265334	StarBright Quad International plug set (3)	29.80

FIBER OPTIC TUBING

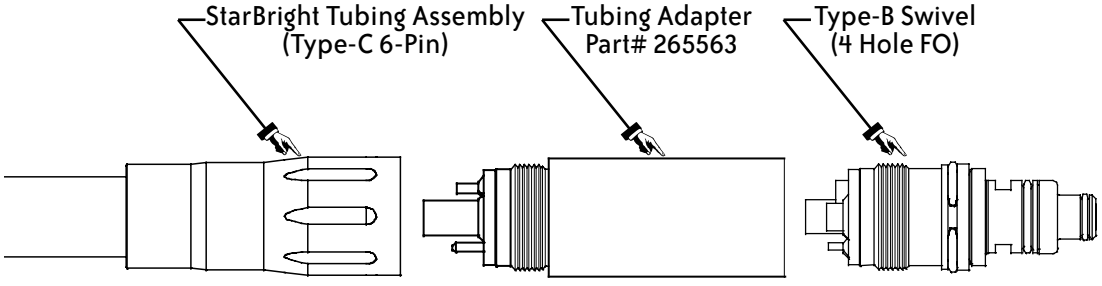
StarBright® 6-pin Fiber Optic Handpiece Tubing

NEW smooth "bio-free tubing" to control growth of bacteria and biofilm, with individual water and air lines, 6-Pin ISO Configuration, available in 3 lengths and 2 colors.

Ordering Information

		Retail
266170	StarBright Quad Lamp Tubing, 6 ft. Sterling*	$278.00
265577	StarBright Quad Lamp Tubing, 9 ft. Sterling	241.80
265578	StarBright Quad Lamp Tubing, 13 ft. Sterling	241.80
265579	StarBright Quad Lamp Tubing, 6 ft. Sandstone	241.80
266166	StarBright Tri Lamp Tubing, 6 ft. Sterling*	278.00
265574	StarBright Tri Lamp Tubing, 9 ft. Sterling	241.80
265575	StarBright Tri Lamp Tubing, 13 ft. Sterling	241.80
265580	StarBright Tri Lamp Tubing, 6 ft. Sandstone	241.80
265563	5 Hole Tubing Adaptor	156.80

*New extra rugged extruded construction



TITAN® LOW-SPEED MOTOR SYSTEMS

CE 0344

Titan-T™

Titan® 3

Titan E

Features and Benefits

- Titanium Construction
  25% lighter than stainless steel for superior strength. Corrosion-resistance of titanium is proven to better withstand the damaging effects of heat sterilization. (Titan-T only)
- System Flexibility
  100-5,000 or 100-20,000 rpm (depending on motor) speed range capability, requiring only a minimum of attachments to meet a variety of procedural needs.
- LubeFree
  Motor, Straight Nose Cone, Motor-to-Angle Adaptor, Torque Multiplier and Angles are LubeFree, which reduces maintenance time and the high cost of repeated lubrication.
- 360° Quick-Connect Swivel
  Reduces tubing drag for optimum operator comfort. Easy disconnection of the handpiece for sterilization
- Better Performance Under Load (Torque)
  Less likely to stall under higher torque requirements than other low-speed handpiece systems

TITAN® LOW-SPEED MOTOR SYSTEMS

CE 0344
(Excludes DentaLube II)

Specifications

Construction:	Titanium (Titan-T) - Stainless Steel (Titan 3)
Speed Range:	100-5000 rpm, 5K rpm Speed Motor; 100-20,000 rpm, 20K rpm Speed Motor
Recommended Air Pressure:	40-45 psi
Air Flow:	2.1 SCFM @ 40 psi at maximum power output
Sterilization:	Steam Sterilization up to 275ºF (135ºC)
Rotation:	Forward and Reverse
Lubrication:	Not required for LubeFree motor, attachments and angles, daily for lubricated angles

Ordering Information – Titan-T

			Retail
Titan-T Motors			
263940	Titan-T 5K Motor		$1,099.70
263941	Titan-T 20K Motor		988.80
Titan-T Attachments			
263942	Straight Nose Cone Attachment		467.60
263970	Motor-To-Angle Adaptor		234.90
263944	Torque Multiplier		243.40
260152	Swivel, Titan Motor, 2-Line*		199.20
260144	Swivel, Titan Motor, 4-Line*		199.20
263230	16:1 Contra Angle Attachment*		433.00
Titan-T LubeFree Angles			
265802	Five Star Prophy Angle		170.80
263950	Ball Bearing Auto Latch Angle		392.00
263948	Ball Bearing Manual Latch Angle		292.10
263954	Ball Bearing Autochuck Friction Grip Angle		392.00
263955	Ball Bearing Manual Chuck Friction Grip Angle		299.70
Titan-T Lubricated Angles			
263949	Ball Bearing Auto Latch Angle		362.50
263947	Ball Bearing Manual Latch		277.90
263953	Ball Bearing Autochuck Friction Grip Angle		363.80
263952	Ball Bearing Manual Chuck Friction Grip Angle		284.30
263951	10:1 Reduction Angle		292.10

***Denotes stainless steel non-titanium construction**

TITAN® LOW-SPEED MOTOR SYSTEMS

Ordering Information – Titan 3

			Retail
Titan 3 Motors			
262261	Titan 3 5K Motor		1,032.50
262262	Titan 3 20K Motor		899.20
265208	Titan 3 5K Motor **(For ESA prophy Angle)**		1,018.10
262409	Titan 3 5K Fixed Backend Motor		1,038.90
262410	Titan 3 20K Fixed Backend Motor		905.60
Titan 3 Attachments			
257506	Straight Nose Cone Attachment		460.10
264073	Motor-To-Angle Adaptor		238.50
258443	Torque Multiplier		237.30
260152	Swivel, Titan Motor, 2-Line		199.20
260144	Swivel, Titan Motor, 4-Line		199.20
263230	16:1 Contra Angle Attachment		433.00
Titan 3 LubeFree Angles			
265801	Five Star Prophy Angle		156.20
264146	Ball Bearing Auto Latch Angle		377.90
262738	Ball Bearing Manual Latch Angle		274.10
264151	Ball Bearing Autochuck Friction Grip Angle		386.60
262740	Ball Bearing Manual Chuck Friction Grip Angle		277.90
Titan 3 Lubricated Angles			
265803	Five Star Prophy Angle		138.00
264182	Ball Bearing Auto Latch Angle		349.70
259005	Ball Bearing Manual Latch		274.00
264149	Ball Bearing Autochuck Friction Grip Angle		358.50
258965	Ball Bearing Manual Chuck Friction Grip Angle		274.30
264180	10:1 Reduction Angle		279.40
262570	Endodontic Angle, Auto Latch for Standard Files		416.60
262571	Endo. Angle, Manual Latch for Latch Type Files & Reamers		416.60
262539	DentaLube II, 1 oz		25.10

TITAN® LOW-SPEED MOTOR SYSTEMS

Dental Application Guide for the Titan Handpiece Systems

Procedure	System Configuration Options
Prophy	5,000 RPM Motor 20,000 RPM Motor
Grinding and Trimming Denture work, crown and bridge work, adjustment, disking, fabrication and trimming of temporaries	20,000 RPM Motor
Post and Pin Drilling	5,000 RPM Motor 20,000 RPM Motor
Pin Setting	5,000 RPM Motor 20,000 RPM Motor 20,000 RPM Motor
Finishing Cavity and crown preps	20,000 RPM Motor
Polishing Amalgam, composites, gold margins	20,000 RPM Motor
Endodontic Canal enlargements (using Gates-Glidden drills) and sealing (using Lentulo), debridement (using files reamers) and reamers	20,000 RPM Motor 5,000 RPM Motor
Endodontic Condensing gutta percha	20,000 RPM Motor
Endodontic Root Canal Filling	5,000 RPM Motor 20,000 RPM Motor
Caries Removal	20,000 RPM Motor 5,000 RPM Motor

TITAN® LOW-SPEED MOTOR SYSTEMS

	Operating RPM Range
+Motor-to-Angle Adaptor +Five Star Prophy Angle	1,000-3,000
+Torque Multiplier +Motor-to-Angle Adaptor +Five Star Prophy Angle	1,000-3,000
+Straight Nose Cone	10,000-20,000
+Motor-to-Angle Adaptor + BB Latch Angle or +BB Auto Latch Angle	1,000 - 5,000
+Torque Multiplier + Motor-to-Angle Adaptor +BB Latch Angle or +BB Auto Latch Angle	1,000 - 5,000
+Motor-to-Angle Adaptor +BB Latch Angle or +BB Auto Latch Angle	1,000 - 5,000
+Motor-to-Angle Adaptor +10:1 Gear Reduction Latch Angle	500-2,000
+Torque Multiplier +Motor-to-Angle Adaptor +10:1 Gear Reduction Latch Angle	500
+Motor-to-Angle Adaptor +BB Autochuck FG Angle or +BB FG Angle or +BB Latch Angle or +BB Auto Latch Angle	10,000-20,000
+Motor-to-Angle Adaptor +BB Latch Angle or +BB Auto Latch Angle	10,000-20,000
+Motor-to-Angle Adaptor +10:1 Gear Reduction Latch Angle	500-2,000
+Motor-to-Angle Adaptor +Auto Latch Endodontic Angle for Standard Files & Reamers or Manual Latch Endodontic Angle for Latch Type Files & Reamers	350-5,000
+Motor-to-Angle Adaptor +BB Latch Angle or +BB Auto Latch Angle	10,000-20,000
+16:1 Contra Angle Attachment +BB Manual Latch Angle or +BB Auto Latch Angle	300
+Torque Multiplier +16:1 Contra Angle Attachment +BB Manual Latch Angle or +BB Auto Latch Angle	300
+Torque Multiplier +Motor-to-Angle Adaptor +BB Autochuck FG Angle or +BB FG Angle or +BB Latch Angle or +BB Auto Latch Angle	2,000-5,000
+Motor-to-Angle Adaptor +BB Autochuck FG Angle or +BB FG Angle or +BB Latch Angle or +BB Auto Latch Angle	2,000-5,000

BB- ball bearing

TITAN® E LOW SPEED SYSTEM

ISO E-Type System

CE 0344
(Motor only)

Specifications

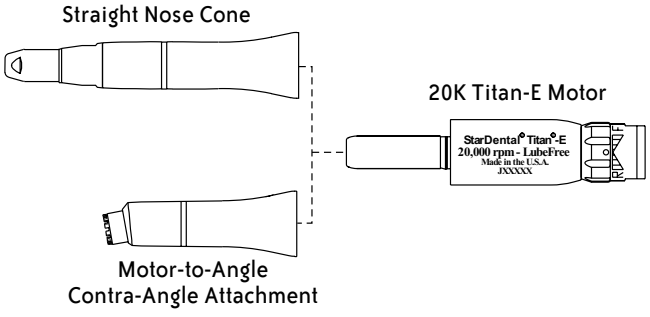
Construction:	Aluminum and Stainless Steel
Speed Range:	150-20,000 rpm
Recommended Air Pressure:	40-45 psi
Air Flow:	2.1 SCFM
Sterilization:	Steam Sterilization up to 275ºF (135ºC)
Rotation:	Forward and Reverse
Lubrication:	Not required for LubeFree motor; attachments and angles, lubricate daily

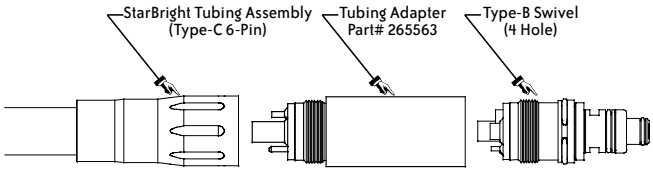
Features and Benefits

- LubeFree Motor
  LubeFree motor reduces maintenance time and the high cost of repeated lubrication
- Better Performance Under Load (Torque)
  Less likely to stall under higher torque requirements than other low-speed handpiece systems

Ordering Information

			Retail
266131	Titan E Motor		$728.00
266132	Titan E Motor Fixed Back End		743.60
266102	Contra Sheath		171.60
266103	Nose Cone		171.60
266104	Ball Bearing Latch Angle		135.20
260144	Swivel, Titan Motor, 4-Line		199.20





HYGIENE

DentalEZ
INTEGRATED SOLUTIONS

PROPHY STAR® 3 HYGIENE HANDPIECE

CE 0344
(Prophy Star 3 and DEZiree Hygiene Solution only)

2 year limited warranty!
LubeFree!

Features and Benefits

- The lightweight (62 grams) anodized aluminum Prophy Star® 3 offers less stress and fatigue for operator
- Sterilizable silicone replacement grips allow color coding by hygienists (blue, aqua, lavender, pink)
- 4" in length
- Longer 360° swivel
- Sterilize one grip while using another
- LubeFree

Specifications:

Speed:	0 - 5,000 rpm adjustable
Air Pressure:	35 - 40 psi
Air Flow:	2.1 scfm @ 40 psi at maximum power point
Dimensions:	0.64" in diameter, 3.6" long
Weight:	62 grams
Length:	4"
Sterilization:	Steam Sterilization up to 275°F (135°C)
Connection:	4-Line Configuration
Maintenance:	LubeFree, no maintenance required

Ordering Information

		Retail
264422	Prophy Star 3 with 4 grips (blue, aqua, lavender, pink)	$840.40
264434	Nosecone with 4 grips (blue, aqua, lavender, pink)	129.00
264441	Replacement grip 4-pack (blue, aqua, lavender, pink)	45.50
264460	Aqua replacement grip 4-pack	45.00
264461	Blue replacement grip 4-pack	45.00
264462	Lavender replacement grip 4-pack	45.00
264463	Pink replacement grip 4-pack	45.00
263996	DEZiree Hygiene Solution (includes Prophy Star 3 and Blis-sonic SW)	1,518.00

TITAN® BLIS-SONIC™ SCALERS

CE 0344

Features and Benefits

The Titan Blis-sonic SW (Swivel) and K (Fixed Connection)
are portable, air powered sonic scalers available in 4-Line and fixed backend configurations.
The clinically proven Sonic Scaler design effectively removes hard calculus deposits and stains.

- Portable - Connects to existing air driven tubings
- Ergonomic - Silicone grips with comfortable finger purchase relieves finger fatigue
- Lightweight - Only 50 grams- relieves wrist and finger fatigue
- Safe - Can be used on patients with pacemakers
- Autoclavable - Motor and grips
- Saves Time - Sterilize one grip while using another
- Color Coding - Choice of 4 grip colors- aqua, pink, lavender & blue

Specifications

Item #	Titan Blis-sonic SW	Titan Blis-sonic K
Air Pressure	40 psi (2.7 atmos.)	40 psi (2.7 atmos.)
Air Flow	1.5 SCFM	1.5 SCFM
Water Pressure	15 psi typical (1.0 atmos.)	15 psi typical (1.0 atmos.)
Water Flow	25 cc/min. typical	25 cc/min. typical
Length (with tip)	7.56 inches (19.2 cm)	6.5 inches (16.5 cm)
Weight	54.6 grams	50.7 grams
Connection	Fits all standard 2, 3 and 4-line tubing Quick Connect Swivels	Fits all standard 2, 3 and 4-line tubing Fixed connection
Sterilization	Steam Sterilization up to 275°F (135° C.)	Steam Sterilization up to 275°F (135° C.)

Ordering Information

		Retail
264563	Titan Blis-sonic SW Scaler (order swivel separately)	$922.60
264564	Titan Blis-sonic K Scaler, 2/3-Line	993.20
264565	Titan Blis-sonic K Scaler, 4-Line	993.20
263996	DEZiree Hygiene Solution (includes Prophy Star 3 and Blis-sonic SW)	1,518.00

TITAN BLIS-SONIC SCALER ACCESSORIES & TIPS

Ordering Information

Accessories		Retail
261668	Scaler Tip - Universal	$88.80
261667	Scaler Tip - Sickle	88.80
261669	Scaler Tip - Perio	88.80
263397	Scaler Tip - Left Perio	88.80
263398	Scaler Tip - Right Perio	88.80
263485	Sensi-Tip® Kit (Includes Tip Holder, Wrench, 50 tips; for use with implant and perio scaling)	163.30
263486	Sensi-Tip (Package of 100)	145.20
263487	Sensi-Tip Holder	67.00
263488	Sensi-Tip Tool	32.60
264571	Replacement grip 4-pack (blue, aqua, lavender, pink)	57.90
264555	Aqua replacement grip 4-pack	59.60
264556	Blue replacement grip 4-pack	59.60
264557	Lavender replacement grip 4-pack	59.60
264558	Pink replacement grip 4-pack	56.30
261550	Swivel 2/3-Line	203.60
261547	Swivel 4-Line	203.60
259884	O-Ring Kit for Swivel (2 large, 2 small)	16.40
262591	Air Pressure Gauge (ISO Fiber Optic) 4-Line or ISO/C (6-Pin)	222.90
203048	Universal Wrench, Swivel/Tip	14.70
261358	Tip, Plastic Cover	3.70
261818	DentaLube for Titan Sonic Scaler (8 oz. Aerosol Lubricant and Conditioner)	42.80

NOTE: **Five tips (one Universal #261668, one Sickle #261667, one Perio #261669, one Left Perio #263397, and one Right Perio #263398) are included with Titan Scaler purchase.**

261818
DentaLube for Titan Sonic Scaler

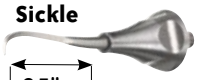
Universal

.95"
24 mm

Tip Usage

- Use for all surfaces, medium and heavy calculus

Sickle



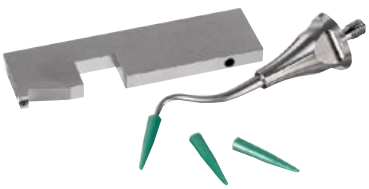
.95"
24 mm

- Recommended for sensitive patients
- Less energetic than the Universal Tip
- Less suitable for deep root scaling

Perio

.93"
23.6 mm

- Recommended for lingual supragingival scaling of mandibular incisors and deep local pockets
- Provides same energy as Universal Tip



Sensi-Tip® Kit 263485

Great for:

- scaling around implants, veneers, composites
- perio patients with sensitive and receding gingival tissue

I AM A HYGIENIST

MY VOICE IS POWERFUL

AND IT IS STRONG

I AM RESPONSIBLE FOR THE ORAL HEALTH OF MY PATIENTS

I AM A CLINICIAN

I AM A FRIEND

I AM AN OPEN EAR

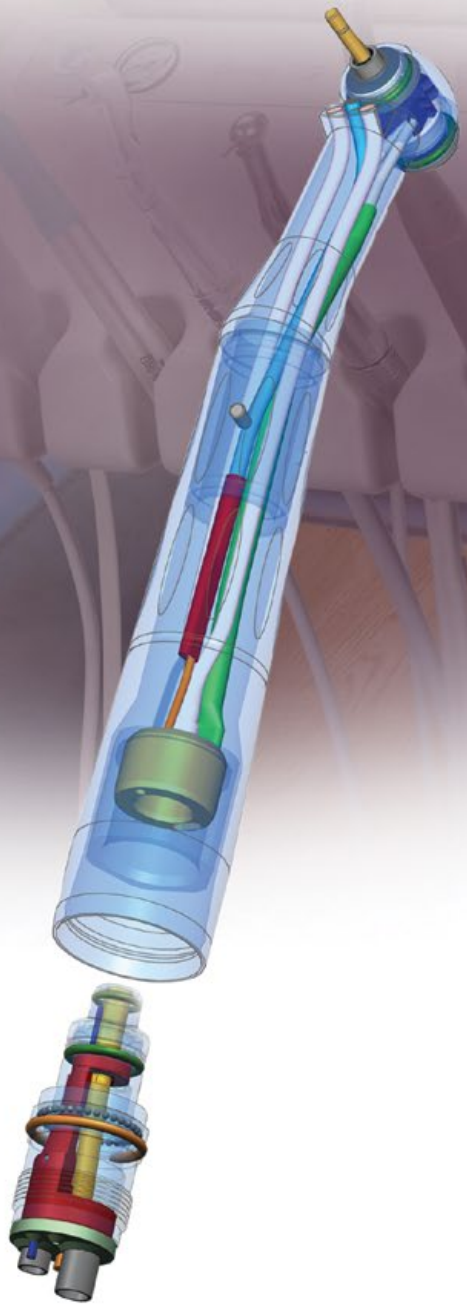
THE WORK I DO MAKES A DIFFERENCE

I AM PROUD

I AM STRONG

I AM HYGIENE STRONG™

STAR MISCELLANEOUS



DentalEZ
INTEGRATED SOLUTIONS

DIAMOND BURS

CLASSIQUE™ DIAMOND BURS

CE 0344

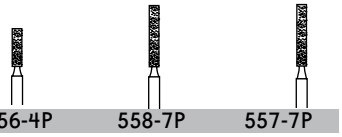
StarDental has put together 26 of our most popular diamond shapes. Unique to StarDental, these shapes have two layers of natural diamonds for rapid removal of tooth structure and longer instrument life.

DIAMOND BURS
All Coarse Grit
Packs of 5 $35.85

Barrel

Desc.	103SP
Order#	200169
ISO#	811-033

Flat End Cylinder

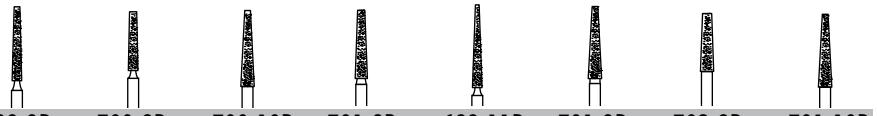


Desc.	556-4P	558-7P	557-7P
Order#	200252	200276	200272
ISO#	835-010	836-014	837-014

Wheel

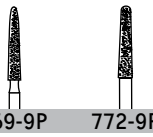
Desc.	110P
Order#	200174
ISO#	909-040

Flat End Taper



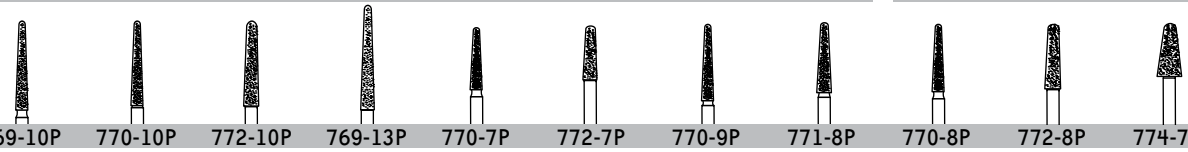
Desc.	699-9P	700-8P	700-10P	701-8P	699-11P	701-9P	702-8P	701-10P
Order#	200288	200303	200314	200329	200295	200334	200354	200339
ISO#	847-012	847-016	847-016	847-018	848-014	848-016	848-018	848-018

Round End Taper



Desc.	769-9P	772-9P
Order#	200394	200478
ISO#	856L-014	856L-018

Round End Taper



Desc.	769-10P	770-10P	772-10P	769-13P	770-7P	772-7P	770-9P	771-8P	770-8P	772-8P	774-7P
Order#	200402	200433	200483	200415	200418	200468	200428	200448	200423	200473	200496
ISO#	850-016	850-018	850-021	850L-018	855-014	855-016	856-014	856-016	856-018	856-021	856-025

HAND INSTRUMENTS

Excavators		Retail
202056	MG D.E. Long Shank No. 31	$38.10

202057	MG D.E. Long Shank No. 32	38.10

202059	MG D.E. Long Shank No. 33L	38.10

Scalers		Retail
202725	Jacquette, MG D.E. 2Y-3Y	38.10

202733	Jacquette, MG D.E. No. 2YS-3YS	38.10

202765	Texas, MG DE Ut107-Ut108	38.10

Spreaders		Retail
202402	Endo, MG S.E. D-11	$29.60

202403	Endo, MG S.E. D-11-T	29.60

202405	Endo, MG S.E. MA57	29.60

202397	Endo, MG S.E. No. 3	29.40

Sparkl®		
205472	Sparkl Liquid Cleaner (price per bottle)	50.60

Hand Instruments are manufactured by StarDental from the highest grade of solid stainless steel.

HAND INSTRUMENTS

Curettes		Retail
201900	Columbia, MG D.E. No. 4R–4L	$38.10

201903	Columbia, MG D.E. No. 13–14	38.10

201929	Goldman-Fox, MG D.E. No. 3	38.10
201932	Goldman-Fox, MG D.E. No. 4	38.10

201910	Gracey, MG D.E. No. 3-4	38.10

201908	Gracey, MG D.E. No. 1–2	38.10

201915	Gracey, MG D.E. No. 7–8	38.10

201918	Gracey, MG D.E. No. 9–10	38.10

201920	Gracey, MG D.E. No. 11–12	38.10

201923	Gracey, MG D.E. No. 13–14	38.10

201935	McCalls, MG D.E. No. 13–14	38.10

201936	McCalls, MG D.E. No. 13S–14S	38.10

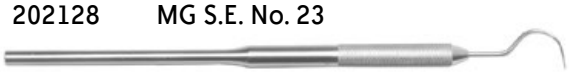
201940	McCalls, MG D.E. No. 17–18	38.10

201941	McCalls, MG D.E. No. 17S–18S	38.10

Explorers		Retail
202085	MG S.E. No. 6	$22.80

202089	MG S.E. No. 6¼	22.80

202128	MG S.E. No. 23	22.80



202145	MG D.E. No. 2	27.40

202148	MG D.E. No. 3	27.40

202154	MG D.E. No. 5	27.40

202167	MG D.E. No. 6-23	27.40

Explorers—Endodontic		Retail
202170	Endo, MG S.E. DG 16	$30.40

202171	Endo, MG D.E. DG 16-17	30.40

202172	Endo, MG D.E. DG 16-23	30.40

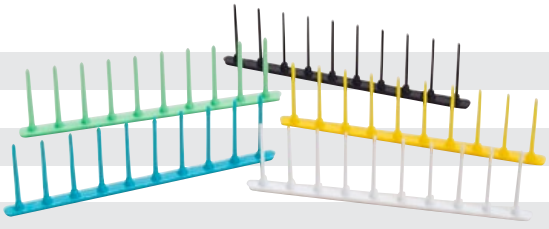
Pluggers		
202419	Plugger, Glick D.E. No. 1	33.40

Hand Instruments are manufactured by StarDental from the highest grade of solid stainless steel.

GENERAL MERCHANDISE

Ordering Information

		Retail
206323	**Proco-Sol Cement**, non-staining root canal cement (15 gm powder, 7.5 cc liquid)	$84.60
	CE 0344 -Zinc oxide- powder 15 gm -Eugenol- liquid 7.5 cc	
205554	**Visi-Frame** Rubber Dam	47.10
	-Nylon -Radiopaque -Lightweight -Virtually unbreakable	
205560	**Measuring Gauge**	46.00
205754	**Root Canal Organizer** Instruments (with sponge, gauge, Sparkl®)	151.80
205755	**Root Canal Organizer** Instruments (with sponge and gauge)	112.20
205756	**Root Canal Organizer** Instruments (with sponge only)	78.00
205757	**Root Canal Organizer Sponge**	20.80
205861	**Endowels** No. 80 Black	$39.50
205862	**Endowels** No. 90 White	39.50
205863	**Endowels** No. 100 Yellow	39.50
205864	**Endowels** No. 120 Blue	39.50
205865	**Endowels** No. 140 Green	39.50
205866	**Endowels** Asst. 80–140	39.50



264973	Swivel Clique Kit	150.90
264107	Swivel Clique Wrench	32.70
203048	Combination End Cap Wrench	14.70

Swivel Clique available for 6-pin and 4-line. See page 21 for description.

REPLACEMENT PARTS

High-Speed Handpieces

Item	Handpiece Model	No. of Lines	Turbine Part No.	End Caps	Rear Seals (3)	Swivel Assembly 4-Line/6-Pin
Solara QT Solara QT Lubricated	265718 265791	4-ISO/6-ISO	263739 263968	261294 261294	263770 (HiFlo 6-pin)	HiFlo 6-pin: 263772(3.3V) / 263773(3.1V) 265400 or 265646 (LED)
430 SWL 430 SWL Lubricated	264450 264950	4-ISO/6-ISO	263739 263968	261294	263770 (HiFlo 6-pin) 263734 (HiFlo 4-hole)	HiFlo 6-pin: 263772(3.3V) / 263773(3.1V) 263758 (HiFlo 4-line) 265400 or 265646 (LED)
430 SW 430 SW Lubricated	262057 264951	4-ISO/2/3-ISO	263739 263968	261294	202897	261547 261550
430 SWL 45 430 SW 45	265821 265822	4-ISO/6-ISO	265807 265807	261294	263770 (HiFlo 6-pin) 263734 (HiFlo 4-hole)	HiFlo 6-pin: 263772(3.3V) / 263773(3.1V) 263758 (HiFlo 4-line) 265400 or 265646 (LED)
430 K 430 K Lubricated	262052 264952	4-ISO	263739 263968	261294	202897	N/A
StarFlex SWL	264562	4-ISO/6-ISO	260296	261294	263770 (HiFlo 6-pin) 263734 (HiFlo 4-hole)	HiFlo 6-pin: 263772(3.3V) / 263773(3.1V) 263758 (HiFlo 4-line) 265400 or 265646 (LED)
StarFlex SW	262696	4-ISO 2/3-ISO	260296	261294	202897 203103	261547 261550
StarFlex K	262943	4-ISO	260296	261294	202897	N/A
StarAdvantage	262189	4-ISO	258661	254204	202897	N/A
Concentrix SX	265632	4-ISO/6-ISO	260296	261294	263770 (HiFlo 6-pin) 263734 (HiFlo 4-hole)	HiFlo 6-pin: 263772(3.3V) / 263773(3.1V) 263758 (HiFlo 4-line) 265400 or 265646 (LED)
Concentrix SW	265633	4-ISO	260296	261294	202897	261547 261550
Concentrix FX	265634	4-ISO	260296	261294	202897	N/A
Concentrix FB	265635	4-ISO	258661	254204	202897	N/A

High-Speed Handpiece Accessories and Replacement Parts

Ordering Information		Retail
262539	DentaLube II Advanced Handpiece Lubricant, 1 oz	$25.10
264183	Handpiece Spray Lubricant with Flex adaptor	66.90
263790	Junk-Out Chuck Cleaner Kit (includes 1 oz. bottle, 10 brushes)	40.60
264970	Junk-Out brushes (100 pack)	105.10
262529	Anti-Retraction Duck Bill Valve, 6-pin Swivel Connector	47.60
263830	Anti-Retraction Duck Bill Valve, HiFlo Swivel	44.50
265385	LED Replacement Bulb (for 263772 swivels)	280.90
265399	LED Swivel Lamp Module (for LED Swivel)	191.20
262522	StarBright Replacement Lamp, 6-Pin Swivel 3.3V (Package of 2)	125.60
262962	Replacement Halogen Lamp, 6-Pin Swivel 3.1V (Pkg. of 2, use with non-StarDental lamp controller)	193.30
265324	Flex Swivel Replacement Lamp, Pkg. of 3	173.40
259884	O-Ring Kit for Swivel (2 Large, 2 Small)	16.40
264195	O-Ring Replacement Kit for Flex Swivel	16.40
262591	Air Pressure Gauge (ISO Fiber Optic) 4-Line or ISO/C (6-Pin)	222.90
202954	Lube Tip for use with Dentalube II	12.60
257629	Bur Tool for 430\Vista Handpiece	55.00
280830	Allen Wrench 0.035 gauge	5.90
263770	Rear Seal, HiFlo 6-Pin Connector (Package of 3) Black	18.60
203103	Rubber Seal, 2/3-Line (Package of 3)	18.60
202897	Rear Seal, 4-Line COLORight Fiber Optic (Package of 3)	18.60
263734	Rear Seal, 4-Line HiFlo Swivel Fiber Optic (Package of 3) Black	18.60
254204	StarAdvantage Handpiece End Cap	40.10
203048	End Cap Wrench (for 430 & Solara Series)	14.70
261294	End Cap (for 430 & Solara Series)	79.20
256719	Handpiece Cleaning Wire (.008 gauge)	8.90
258661	430 Manual Turbine Cartridge	235.70
258739	430 End Cap Tool	14.90
265556	Premium End Cap Wrench for 430 / Solara*	11.80
261359	430 End Cap O-Ring (Package of 3)	14.90
264217	Gasket/rear seal for flex swivel	14.05

*Premium wrench required for 430 SWL 45 and 430 SW 45 handpieces.

REPLACEMENT PARTS

Prophy Star® Replacement Parts

Ordering Information		Retail
264434	Nosepiece Assembly (PS3) - with 4 soft grips	$129.00
262483	Output Shaft Assembly	225.15
206332	Idler Gear (Set of 3)	84.00
206331	Ring Gear	27.75

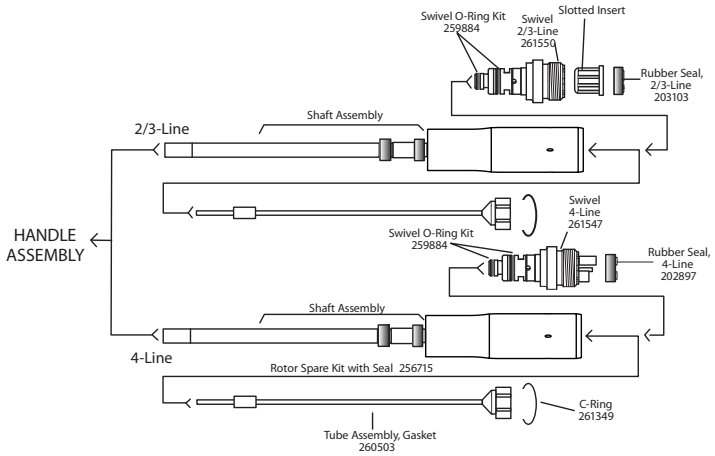
Titan® Scaler Replacement Parts

Ordering Information		Retail
203103	Seal, 2/3-Line (Package of 3)	$18.60
202897	Seal, 4-L (Package of 3)	18.60
256715	Rotor Spare Kit	95.00
256719	Clean-out Wire (Package of 2, .008 gauge)	8.90
256454	Water Tube Assembly, (2/3-Line) Titan S/Blis-sonic K	67.60
264593	Water Tube Assembly, (4-Line) Blis-sonic K	67.60
260503	Water Tube Assembly, (4-Line) Titan/Blis-sonic SW	66.90
256718	Front Suspension O-Ring (Package of 2)	5.90
261356	Exhaust Plug - Titan S	7.40
261349	C-Ring (Retaining Ring)	7.40
261707	Water Seal Assembly	26.80
202954	Lube Tips for DentaLube scaler spray	12.60
265383	Sleeve Shaft Assembly 4L	490.70
265384	Sleeve Shaft Assembly 2/3L	490.70
261358	Tip Cover	3.70

REPLACEMENT PARTS

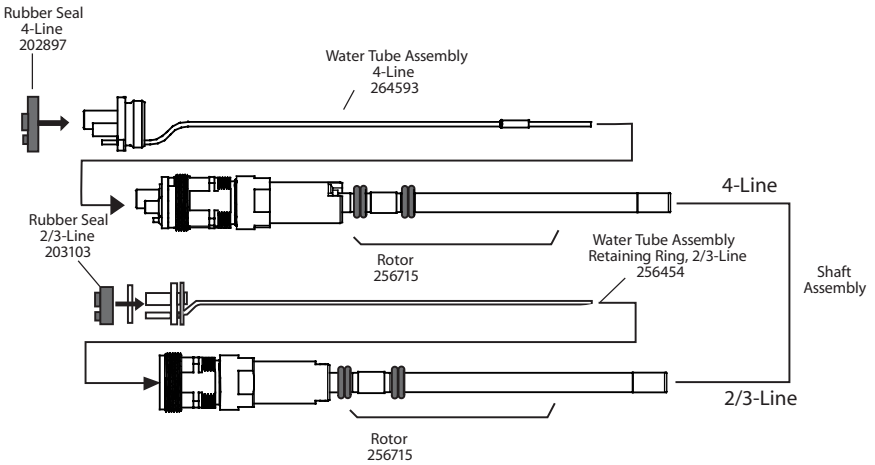
Titan Blis-sonic SW Scaler

LAYOUT OF INTERNAL MECHANISM



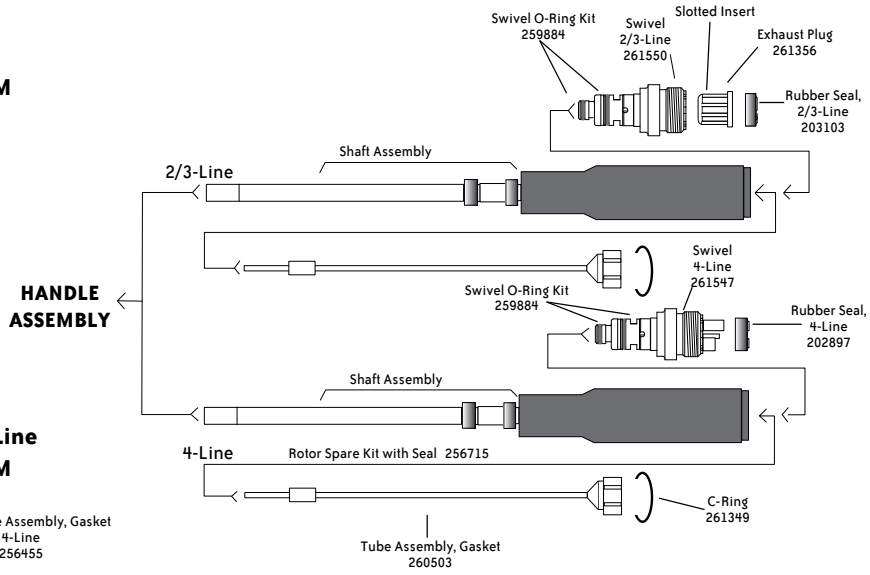
Titan Blis-sonic K Scaler

LAYOUT OF INTERNAL MECHANISM



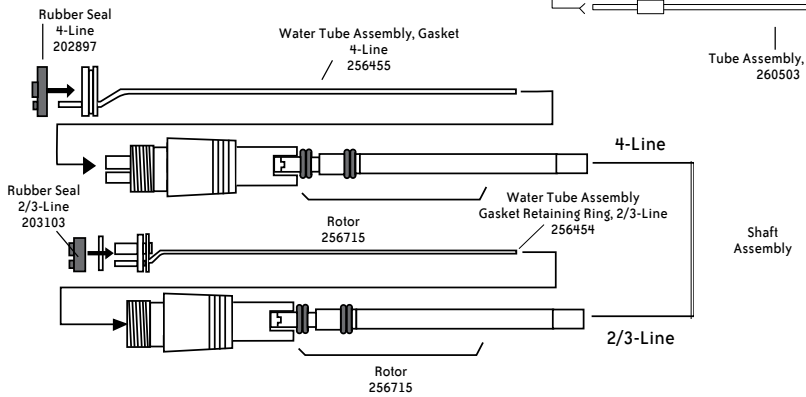
Titan SW Scaler

LAYOUT OF INTERNAL MECHANISM



Titan K Scaler 2/3-Line & 4-Line

LAYOUT OF INTERNAL MECHANISM



Titan Low-Speed System Replacement Parts

Ordering Information		Retail
203103	Rear Seal Swivel (2-Line, Package of 3)	$18.60
202897	Rear Seal Swivel (4-Line, Package of 3)	18.60
259884	Swivel O-Ring Kit for Swivel (2 Large, 2 Small)	16.40
262242	Output Shaft Assembly, Titan 3 - 5000 rpm Motor	109.20
206332	Idler Gear (Set of 3, 5,000 rpm Motor)	84.00
262275	Ring Gear (5,000 rpm Motor)	37.85
262324	Rotor Assembly (5,000 rpm Motor)	171.30
262325	Rotor Assembly (20,000 rpm Motor)	171.30
262213	Rear Plate	49.10
262214	Ball Bearing	36.40
262219	Valve Plate Distributor	29.70
262216	Alignment Pin	5.05
262292	O-Ring, Speed Adjustment Ring	18.60
262210	Motor Cylinder	146.10
262228	Valve Stop Pin	5.90
262215	Wave Washer, Rear Plate	3.70
203043	Cleaning Brush for Straight Nose Cone	8.90
203108	Bur Tool for Ball Bearing Friction Grip Contra Angle	33.40
203048	Disconnect Wrench for all StarDental Contra Angles	12.50
258953	End Cap Wrench for Prophy, Friction Grip, and Latch Angle	17.20
261339	Auto Latch End Cap Wrench	53.50
263962	LF BB end cap autolatch	80.90
263966	Tip for Straight Nose Cone Titan-T (New model)	100.60
203371	Pack of 3 latches and 3 screws for the BB latch angle	55.00

Titan Low-Speed Angle Replacement Parts

Angle, Titan-T & Titan 3	Replacement End Cap	Retail Price	Replacement Cartridge	Retail Price	Replacement Trans Gear	Retail Price
Lubricated 5-Star Prophy Angle* Old Style 265803	258954*	$46.00	258948	$56.10	259008	$55.80
Lubricated 5-Star Prophy Angle New Style 265803 265804	265805	$42.10	258948	56.10	259008	$55.80
LubeFree 5-Star Prophy Angle* Old Style 263946 263240	258954*	46.00	262719	81.70	262724	104.90
LubeFree 5-Star Prophy Angle New Style 265801 265802	265805	42.10	262719	81.70	262724	104.90
BB Auto Latch Angle 263949 264182	263962	80.90	263961	185.30	263093	92.15
LubeFree BB AutoLatch Angle 263950 264146	263962	80.90	264088	231.70	N/A	N/A
BB Manual Latch Angle 263947 259005	259010	32.00	259009	119.60	259008	55.80
LubeFree BB Manual Latch Angle 263948 262738	259010	32.00	262721	159.00	262724	104.90
BB Auto Chuck Friction Grip Angle 264149	264097	70.60	264095	187.10	264093	58.00
LubeFree BB Auto Chuck Friction Grip Angle 263954 264151	264097	70.60	264096	204.20	263960	117.70
BB Manual Chuck Friction Grip Angle 263952 258965	N/A	N/A	261672	236.30	259008	55.80
LubeFree BB Manual Chuck Friction Grip Angle 263955 262740	258971	27.75	N/A	N/A	262724	104.90
10:1 Gear Reduction Angle 263951 264180	N/A	N/A	264094	80.70	264064	96.60

*Product upgrade June 2012; call to verify proper part number.

PRODUCT SERVICE DEPARTMENT

REPAIR

NuTorque Electric System & Attachments	Call for pricing
NuTorque Lite System & Attachments	Call for pricing
Titan E-lectric System & Attachments	Call for pricing

High-Speed Handpieces (Fiber-Optic or Non Fiber-Optic):

Rebuild/Recondition 430 SWL with LubeFree Autochuck (includes new optics & LF Autochuck Turbine)	Call for pricing
Rebuild/Recondition Solara with LubeFree Autochuck (includes new optics & LF Autochuck Turbine)	Call for pricing
Rebuild/Recondition 430K or 430 SW with LubeFree Autochuck	Call for pricing
Rebuild/Recondition 430K Advantage with Manual Turbine	Call for pricing
Replace 430 SWL Fiber-Optic Front End Assembly	Call for pricing
Replace Solara Fiber-Optic Front End Assembly	Call for pricing
Replace Non Fiber-Optic Front End Assembly	Call for pricing
Product Checkup (Evaluate/Test & Inspect) with Repair	Call for pricing

Titan Motors, including 5K and 20K Motors:

Overhaul 5K Motor	Call for pricing
Overhaul 20K Motor	Call for pricing
Replace Rotor Assembly 5K or 20K	Call for pricing
Product Checkup (Evaluate/Test & Inspect) with Repair	Call for pricing

Titan Attachments (Straight Nose Cone or Motor-to-Angle Adaptor):

Rebuild/Recondition Straight Nose Cone	Call for pricing
Rebuild/Recondition Motor-to-Angle Adaptor	Call for pricing

Titan Blis-sonic Scaler (2/3-Line and 4-Line):

Rebuild/Recondition	Call for pricing
Product Checkup (Evaluate/Test & Inspect) with Repair	Call for pricing

Titan S-S/W Scaler (2/3-Line and 4-Line):

Rebuild/Recondition	Call for pricing
Product Checkup (Evaluate/Test & Inspect) with Repair	Call for pricing

Estimate of Repair:

Estimate charge is waived when repair is authorized	Call for pricing

PRODUCT SERVICE DEPARTMENT

POLICY

- All items sent in for repair or estimate must be accompanied by a dealer purchase order.
- Claims for warranty repair must be accompanied by proof of purchase showing purchase date and serial number. A dealer invoice is valid proof of purchase.
- The nature of the specific repair requested must be shown on the purchase or repair order. If the specific repair is not defined, StarDental will assume the item is to be restored to like new condition.
- Repairs not listed in this section will be invoiced on a time and material basis.
- Only the parts replaced during repair are covered under the warranty repair policy on the next page.
- StarDental reserves the right to refuse repair of any product which has been altered by an unauthorized repair facility or repaired using an unauthorized part.
- StarDental will provide FREE 2nd Day Air Service upon completion of repair.

WARRANTY PERIOD ON REPAIRED PARTS

WARRANTY REPAIRS: Parts repaired or replaced on a product that is in warranty will be warranted for the duration of that product's original warranty.

NON-WARRANTY REPAIRS: The warranty on parts either repaired or replaced on an out-of-warranty product will cover the repaired part only and will be for the timeframe of a new parts warranty period.

SERVICE WARRANTIES ON NON-WARRANTY REPAIRS

Handpieces	
NuTorque Electric motor & attachments	1 Year
NuTorque Electric System (control box, tubing, AC adaptor)	6 Months
Solara QT (excluding turbine)	6 Months
430 Series (excluding turbine)	6 Months
Concentrix Family	6 Months
Replacement Turbines	
LubeFree Autochuck	1 Year
Lubricated Autochuck	2 Years
Steel Bearing Autochuck	1 Year
Steel Bearing Manual Chuck Turbine	6 Months
Motors	
Titan Motor	6 Months
Titan Low-Speed (Lubricated) Angles and Attachments	3 Months
Titan Low-Speed (LubeFree) Angles and Attachments	1 Year
Scalers	
Titan Blis-sonic K or Plus SW Scaler (excluding tips, rotor and O-rings)	6 Months
Swivels	
Swivel Assemblies (excluding O-rings, rear seal)	1 Year
Fiber Optic Systems	
Fiber Optic Tubing	6 Months
Fiber Optic Electrical System	6 Months

To send in a StarDental repair, call customer service at 866-383-4636, option 2 and request a prepaid label. We can either fax a label to tape on a box or mail a prepaid label/box to you. UPS can pick it up at your office or you can drop into a UPS box. Product repair billing can be processed through your dealer of choice.

StarDental Product Support Services

DentalEZ Integrated Solutions and its employees are proud of the products we provide to the dental community. We stand behind these products with a warranty against defects in material and workmanship as provided below, and StarDental® has an in-house repair facility to service our products.

In the event that you experience difficulty with the application or operation of any of our products, please contact our customer service department at our expense at **(866)DTE-INFO**. If we cannot resolve the issue by telephone, we will arrange for a representative to contact you or suggest that the product be returned to our factory for inspection.

A product being sent to our StarDental facility for repair requires a Purchase Order from an authorized dealer organization. If the product is under warranty we will ask you to provide proof of purchase such as a copy of your invoice. Products under warranty will be repaired or replaced, at our sole discretion, and returned at our expense. Products outside the warranty limits will be repaired and returned with costs invoiced to the customer. Written repair estimates are available.

If a product is being returned for credit, we will provide you with a **Return Authorization** number and shipping instructions to return the product to the proper facility. Please be sure to include the **Return Authorization** number on the package you are returning. Products returned for credit without a **Return Authorization** number cannot be accepted and will be returned to the dealer / doctor.

DentalEZ warrants all equipment and parts to be free of defects in material and workmanship, under normal usage, under the following terms:

StarDental Products:	**Warranty Period**:**
Handpieces:	
NuTorque Electric Motor System (does not include attachments)	3 Years from date of purchase
NuTorque Electric attachments	2 Years from date of purchase
NuTorque Lite	3 Years from date of purchase
Titan 3, Titan-T Motors	1 Year from date of purchase
430 SWL, 430 SW, 430K, 430 Flex	1 Year from date of purchase, F.O. 5 Years from date of purchase
430 45 Series	1 Year from date of purchase for handpiece, 6 months for turbine, F.O. 5 Years from date of purchase
Concentrix SX, SW, FX	1 Year from date of purchase for handpiece
Concentrix FB	1 Year from date of purchase for handpiece, 6 months for turbine
Solara QT	1 Year from date of purchase, F.O. 5 Years from date of purchase
430 SWL Lub., 430 SW Lub., 430 K Lub., 430 Flex Lub.	2 Years from date of purchase, F.O. 5 Years from date of purchase
Solara QT Lubricated	2 Years from date of purchase, F.O. 5 Years from date of purchase
Prophy Star 3	2 Years from date of purchase
Handpiece Parts:	
Swivel Assembly (excluding O-rings, rear seal)	1 Year from date of purchase
LED Bulb	1 Year from date of purchase
Replacement Turbines	
LubeFree Turbine	1 Year from date of insertion*
Lubricated Turbine	2 Years from date of insertion*
E6 Turbine	6 Months from date of insertion*
Steel Bearing Autochuck Turbine	1 Year from date of insertion*
Steel Bearing Manual Chuck Turbine	6 Months from date of insertion*
Fiber Optic Systems:	
StarBright Electrical Systems	1 Year from date of purchase
StarBright Fiber Optic Tubing	1 Year from date of purchase
Low Speed Angles and Attachments:	
LubeFree Titan Angles	1 Year from date of purchase
Titan Straight Nose Cone	6 Months from date of purchase
Titan Motor to Angle Adaptor	6 Months from date of purchase
Titan Torque Multiplier	6 Months from date of purchase
16:1 Contra Angle Attachment	6 Months from date of purchase
Lubricated Titan Angles	3 Months from date of purchase
Sonic Scalers:	
Titan Blis-sonic K and Titan Blis-sonic SW Scalers (excluding tips, rotor and o-rings)	1 Year from date of purchase

Please note the following additional terms of our warranty and return policy:

- Warranties cover manufacturing defects only and do not cover defects resulting from abuse, improper handling, cleaning, care or maintenance, normal wear and tear or non-observance of operating, maintenance or installation instructions. **Failure to use authorized parts or an authorized repair facility voids this warranty.**
- **Liability is limited to repair or replacement of the defective product at our sole discretion. All other liabilities, in particular liability for damages, including, without limitation, consequential or incidental damages are excluded.**
- THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NO EMPLOYEE, REPRESENTATIVE OR DEALER IS AUTHORIZED TO CHANGE THIS WARRANTY IN ANY WAY OR TO GRANT ANY OTHER WARRANTY.

WARRANTY REPAIRS:
Parts repaired or replaced on a product that is in warranty will be warranted for the duration of that product's original warranty.
NON-WARRANTY REPAIRS:
The warranty on parts either repaired or replaced on an out-of-warranty product will cover the repaired part only and will be for the time frame of a new parts warranty period (p. 51).
PRODUCT RETURN:
Opened products or product returns more than a year old cannot be returned for credit. There will be a 15% ($25.00 minimum) restocking charge on all items authorized for return. Shipping costs for product returns are the responsibility of the customer.

* The warranty for a **replacement** turbine begins on the date of insertion into your handpiece. The turbine must be registered on that date. Visit **www.dentalez.com/warrantyreg**. If turbine is not registered, warranty will begin on date of purchase. Registration must take place within 12 months of purchase.

**Provided conditions in warranty are met.

DentalEZ, StarDental, 430 SWL, 430K, Concentrix, HiFlo, NuTorque, Sensi-Tip, Solara, Sparkl, StarAdvantage, StarFlex, Titan and StarBright are registered trademarks and 430 SW, Classique, HiLo MasterSet, Junk-Out and Titan-T are trademarks of DentalEZ, Inc.

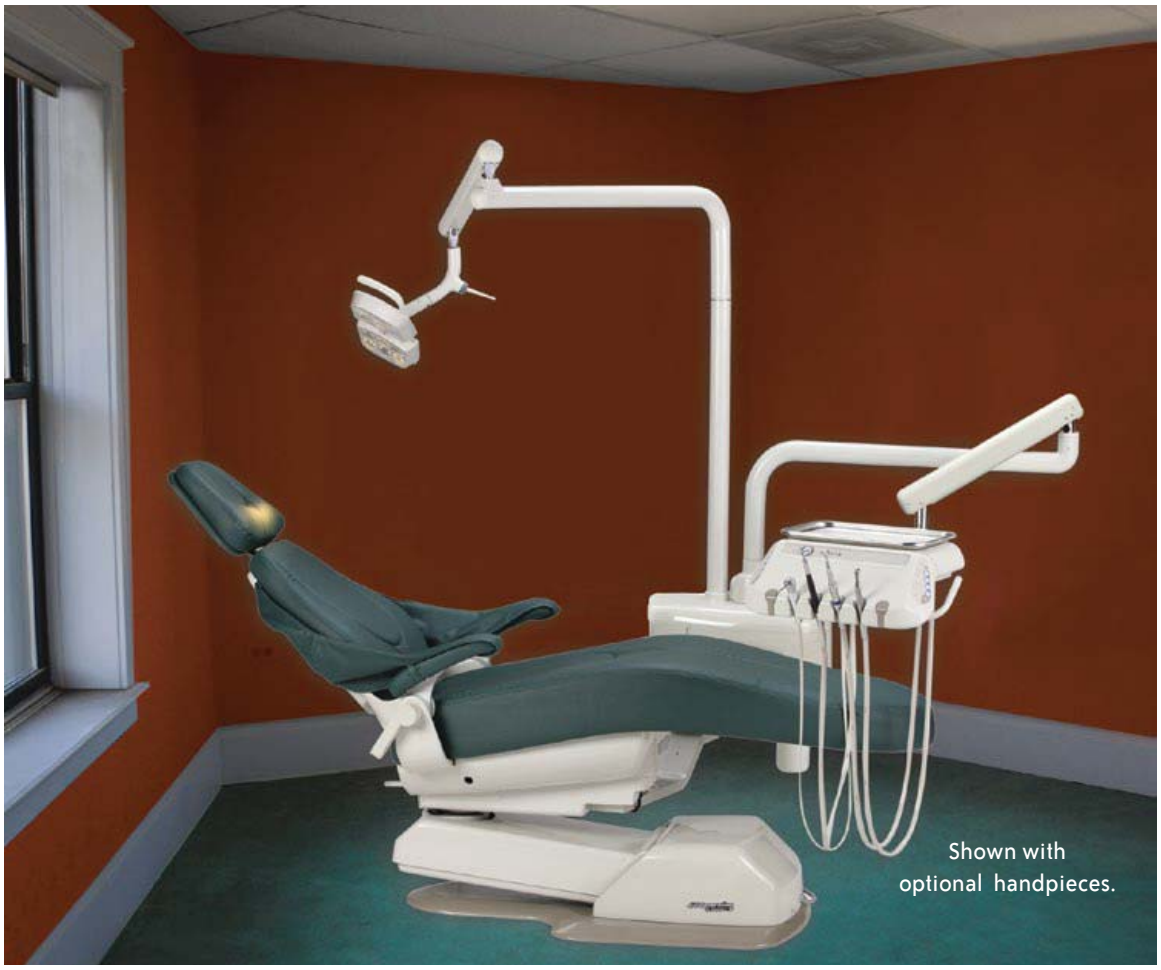
EQUIPMENT PACKAGES / SEATING

DentalEZ
INTEGRATED SOLUTIONS

EQUIPMENT PACKAGES

Package #JVU-1

J/V-Generation® Chair, Chair Mounted Unit with Galaxy® Traditional Head & EverLight® LED



Shown with optional handpieces.

Ordering Information – Package #JVU-1

	Retail
J/V-Generation Chair with Ultraleather™ upholstery and memory foam, Dual Durometer Headrest and dual controls	$12,462
Chair Mounted Unit with Galaxy Traditional Head	6,395
EverLight Unit Mounted Light with power supply	3,528
Light post extension	156
Total Package #JVU-1	**$22,541**

EQUIPMENT PACKAGES

Package #JVU-2

J/V-Generation Chair, Magellan Unit with Galaxy Traditional Head & Assistant's Instrumentation

Ordering Information – Package #JVU-2

	Retail
J/V-Generation Chair with Ultraleather upholstery and memory foam, Magnetic Dual Durometer Headrest and controls	$12,462
Magellan Unit with Galaxy Traditional Head	5,499
Galaxy L/R Rear Mounted Assistant's Instrumentation	1,491
Total Package #JVU-2	**$19,452**

EQUIPMENT PACKAGES

Package #J-3

J-Chair®, Magellan Unit with Galaxy Traditional Head & EverLight LED

Shown with optional handpieces.

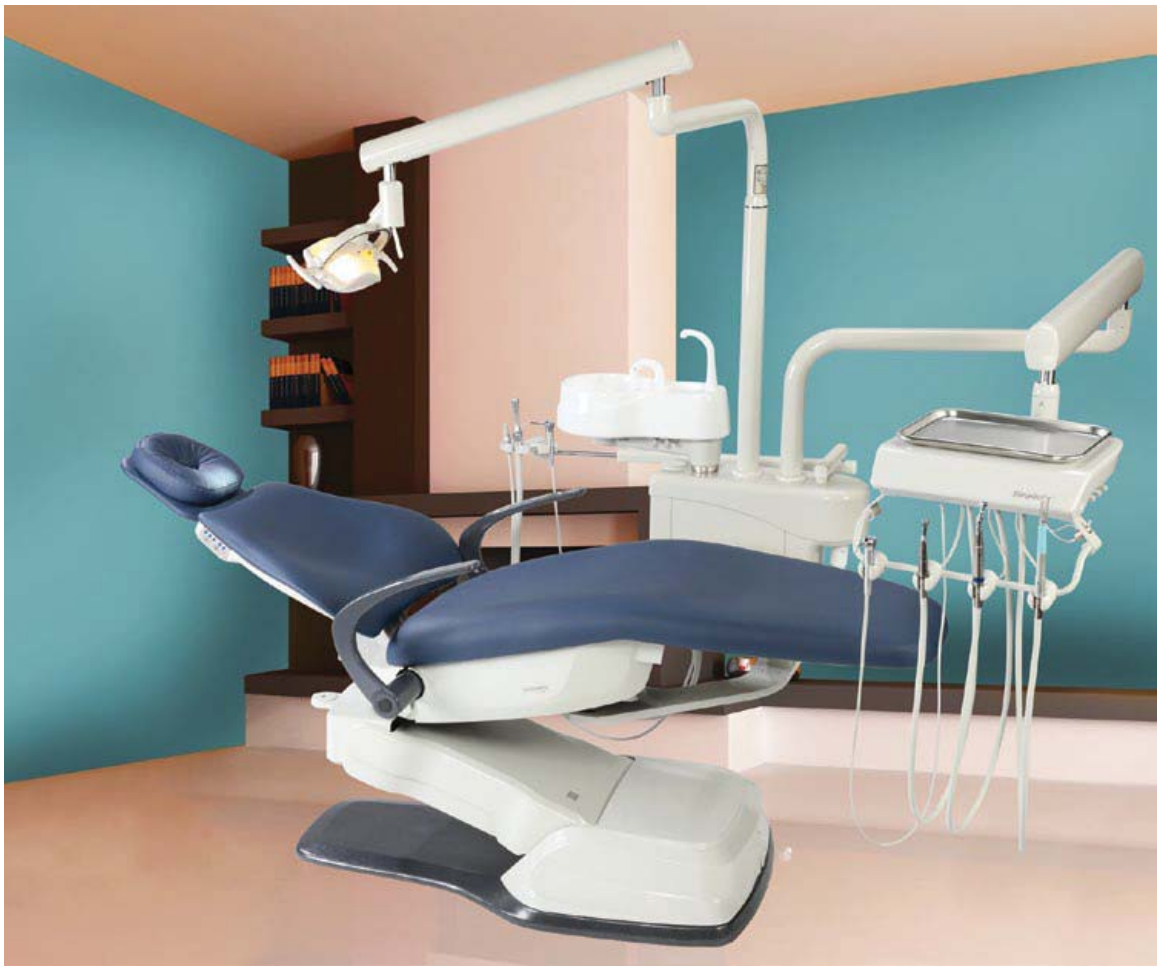
Ordering Information – Package #J-3

	Retail
J-Chair with Magnetic Catcher's Mitt Headrest and control	$11,317
Magellan Unit with Galaxy Traditional Head	5,499
EverLight Unit Mounted Light with power supply	3,528
Magellan light post	619
Total Package #J-3	**$20,963**

EQUIPMENT PACKAGES

Package #S-4

NuSimplicity™ Chair, Chair Mounted Unit with Simplicity Head, Telescoping Assistant's Instrumentation, Cuspidor & Simplicity Light



Ordering Information – Package #S-4	Retail
NuSimplicty Chair with Magnetic Catcher's Mitt Headrest and dual controls	$7,114
Chair Mounted Unit with Simplicity Head	5,999
Telescoping Assistant's Instrumentation	489
Galaxy Cuspidor	1,898
Simplicity Unit mounted light with transformer	1,640
Light post extension	156
Total Package #S-4	**$17,296**

EQUIPMENT PACKAGES

Package #SH-5

NuSimplicity Chair, Simplicity Magellan L/R Hygiene Unit & Simplicity Light

Shown with optional handpieces.

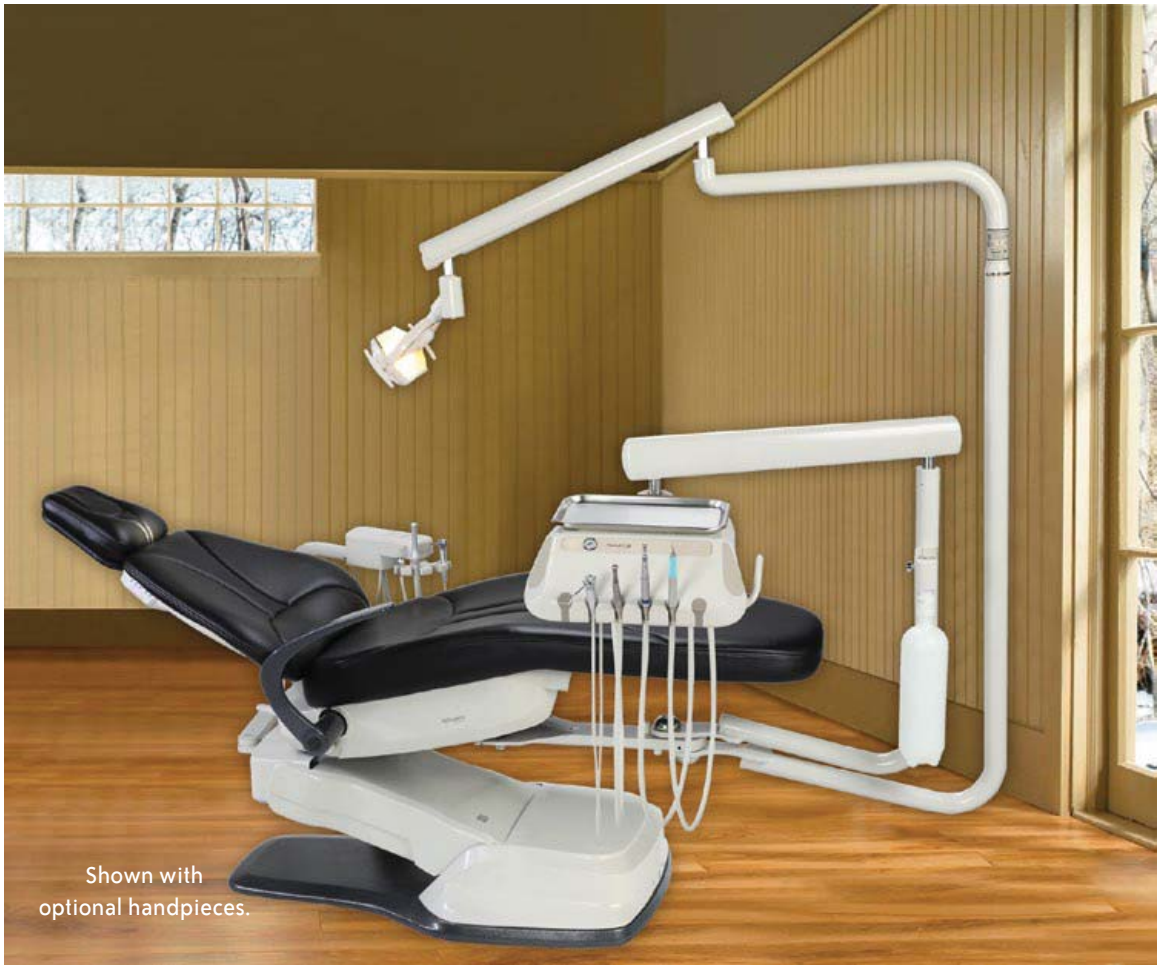
Ordering Information – Package #SH-5

	Retail
NuSimplicty Chair with Ultraleather upholstery and memory foam, Magnetic Dual Durometer Headrest and control	$7,918
Simplicity Magellan L/R Hygiene Unit without Integrated Scaler	6,344
Simplicity Unit Mounted Light with Transformer	1,640
Magellan light post	619
Total Package #SH-5	**$16,521**

EQUIPMENT PACKAGES

Package #SU-6

NuSimplicity Chair, Magellan Unit with Galaxy Traditional Head, Assistant's Instrumentation & Simplicity Light



Shown with optional handpieces.

Ordering Information – Package #SU-6	Retail
NuSimplicity Chair with Ultraleather and memory foam and Dual Durometer Headrest	$7,918
Magellan Unit with Galaxy Traditional Head	5,499
Simplicity Rear Assistant's Instrumentation without Touchpad	1,336
Simplicity Unit Mounted Light with Transformer	1,640
Magellan light post	619
Total Package #SU-6	**$17,012**

EQUIPMENT PACKAGES

Package #NG-1

NextGen® Team Workstation with duo-instrumentation, NextGen Doctor Workstation, NextGen Premium Assistant Workstation, J/V-Generation Chair, Generation™ Operator & Assistant Stools

Ordering Information – Package #NG-1	Retail
J/V-Generation Chair with Ultraleather upholstery and memory foam	$12,462
Generation Operator Stool with Ultraleather	807
Generation Assistant Stool with Ultraleather, backrest and body support	1,046
NextGen Team Workstation with solid surface top, duo-instrumentation, monitor mount	15,280
NextGen Doctor Workstation with solid surface top, molded sink	4,270
NextGen Premium Workstation with solid surface top, round stainless steel sink	5,440
Total Package #NG-1	**$39,305**

CHAIRS

J/V-Generation® Chair

- **Thin, narrow back**
- Anatomically **correct hip pivot point** increases patient comfort during long procedures
- Continuous headrest provides full support of the patient's neck and back (J-Chair only)
- Exclusive independent seat tilt
- 8 Pre-set positions plus manual controls
- Quiet and smooth hydraulic system

The "Classic" J-Chair®

CHAIRS

NuSimplicity™ Chair

- Ergonomics: Minimizes Twisting & Reaching
  – Thin tapered back
  – Slim 12-3/4" width at top of chair back
  – Integrated touch pads located on both sides of upper backrest.

- Simplicity: Added Value
  – Simple chair controls include Auto Return, Last Position, 3 pre-sets and manual settings
  – Slim, Wider cantilever for ease of internal umbilical
  – Easily visible illuminated "on" indicator

- Flexibility: Positioning Made Easy
  – Height from 15"-35.5" accommodates sit down and stand up dentistry.
  – 60 degree rotation for positioning
  – Optional IV Armboard, IV Bag stand and body straps for Oral Surgery.

- Technology: Meet the Demands of Today's Practices
  – Optional "exclusive" air glide for ease of movement
  – Optional USB Port for todays' technology needs
  – Optional Wireless controls – eliminates clutter from touch pad and foot control

CHAIRS

STEP 1: Select Chair			J/V-Generation®	J-Chair®	NuSimplicity™
Chair – 115V			3706-222C $11,658	3706-174C $11,317	3706-273C $7,114
Chair with Air Glide – 115V			3706-223C $12,575	3706-175C $12,089	3706-275C $8,007
STEP 2: Select Upholstery	**Part Number**	**Retail**			
Seamless					
Naugahyde Fusion Only		N/C $136	3625-636 3625-636U	3625-587 3625-690	3625-823 3625-823U
Seamed					
Naugahyde Ultraleather & Fusion		N/C $136	3625-826 3625-826U		3625-824 3625-824U
Plush with Memory Foam					
Ultraleather & Fusion		$804	3625-637		3625-825
Custom Chair Logo (specify back or toe board)	2796-018	$110			•
Padded Armrest (specify upholstery color)	3680-414	$98/set			•
Special color charge (non DentalEZ color)	2796-005	$190 (per chair)	•	•	•

STEP 3: Select Upholstery color, options shown on page 159.

STEP 4: Select 1 Headrest		Part Number				
NuSimplicity double articulating		3625-822	N/C	•		•
Premium double articulating		3625-525	N/C	•		•
Non-magnetic horseshoe cushion (can use for Pedo)		3561-076	N/C	•	•	•
Dual durometer magnetic		3561-103	N/C	•	•	•
Magnetic neck support		3561-099	N/C	•	•	•
Magnetic catchers mitt		3561-097	N/C	•	•	•

STEP 5: Select Controls

J/V-Generation:
- Touch Pad Controls standard on both sides of chair
- No control on chair #3706-222NC (Subtract $359 from cost for no control.)

J-Chair:
Touch Pad Controls standard on both sides of chair

NuSimplicity:
Touch Pad Controls standard on both sides of chair

CHAIRS

STEP 6: Optional Choices

Additional Controls			J/V-Generation	J-Chair	NuSimplicity™
Foot Control	3625-548	$635	•	•	
Wireless Foot Control	3625-815	$666			•
Wired Foot Control	3625-858	$666			•
Wireless Remote Touch Pad	3625-827	$385			•
Chair Adaptors*					
2" Hub adaptor – J/V-Gen & J-Chair	3625-550	$333	•	•	
2" Hub adaptor – NuSimplicity Chair	3625-813	$333			•
Other Options					
Light Receptacle, 115V		$72	3625-495	3625-495	3625-843
Light Relay Package, 120V	3625-549	$47	•	•	
Light Relay Package, 220V (single phase)	3625-591	$102	•	•	
Light Relay Package, 24V (for use with power modules)	3625-596	$102	•	•	
Handpiece safety switch	3625-562	$93	•	•	•
Strap 17" (one strap)	3608-001	$50	•	•	
Strap 19" (one strap)	3608-002	$59	•	•	
Strap 70" (one strap)	3608-003	$69	•	•	
Strap 80" (one strap)	3608-004	$111	•	•	
Basic IV board	3951-092	$239		•	
Premium IV board	3625-612	$2,123	•	•	
NuSimplicity Oral Surgery Chair Kit (Integrated dual rails, 1 IV arm)	3680-410	$1,519			•
NuSimplicity Strap 22" (one strap-BLACK)	3802-512	$56			•
NuSimplicity Strap 54" (one strap-BLACK)	3802-513	$66			•
NuSimplicity Strap 80" (one strap-BLACK)	3802-514	$106			•
Bar Style Arm	3625-859	$489			•
Second IV arm	3625-811	$1,264			•
Basic USB cable option (no power)	3680-411	$47			•
Cable with powered USB/surge protector	3951-308	$156			•
Basic USB cable with 33' active extension/repeater cable	3951-309	$156			•
NuSimplicity IV bag stand	3625-812	$390			•

NOTES: *No charge for chair adaptors if ordering a DentalEZ Delivery Unit.
All Chairs available in 220V upon request.

J/V-Generation or J-Chair
Premium IV Board

J-Chair
Basic IV Board

NuSimplicity Oral
Surgery Arm

NuSimplicity
Bar Style Arm

NuSimplicity Oral
Surgery Chair

STOOLS

Generation™ / Simplicity® Stools

- Broad caster base and five casters to improve stability during position changes
- Complete mobility to allow movement around the patient's head, minimizing stressful positions
- Adjustable back support on doctor's stools to facilitate balanced posture (back support optional on assistant stools)
- Easy height adjustment allowing relaxed positions for multiple operators while maintaining visual access to the oral cavity
- Operators tilt seat (Generation only)
- Adjustable body support (Generation only)

ErgoSure™ Stools

- Tilt seat, adjustable lumbar support, height adjustment
- Integral non-slip skin-foam technology that is easy to disinfect and fluid-proof
- Side body support on assistant stools to allow comfortable, stable positioning during activities such as suctioning or retracting
- Optional backrest on assistant's stool

STOOLS

OPERATOR STOOLS

Ordering Information	Part Number	Retail	Generation™	Simplicity®	ErgoSure™
Operator's Stool – 23" to 28"			3554-198 $747	3554-202 $447	**Black** 3554-204BL **Grey** 3554-204GR $1,066
Operator's Stool w/ Ultraleather – 23" to 28"			3554-198U $807	3554-202U $507	

Select Upholstery color, options shown on page 159.

Special color charge (non DentalEZ color)	2796-003	$85 (per stool)	•	•	
Short cylinder option – 16.5" to 21.5" in lieu of standard	3802-163	($0)	•	•	•
Tall cylinder option – 24.5" to 33.5" in lieu of standard	3802-165	($0)	•	•	•
Round seat in lieu of contoured	3614-122	($0)	•	•	

ASSISTANT STOOLS

Ordering Information	Part Number	Retail	Generation	Simplicity	ErgoSure
Assistant Stool with body support – 24.5" to 33.5"			3554-199 $873	3554-203 $717	**Black** 3554-205BL **Grey** 3554-205GR $1,201
Assistant Stool with body support & Ultraleather – 24.5" to 33.5"			3554-199U $933	3554-203U $777	
Assistant Stool with backrest			3554-200 $791		
Assistant Stool with backrest & Ultraleather			3554-200U $851		
Assistant Stool with backrest & body support			3554-201 $986		**Black** 3554-206BL **Grey** 3554-206GR $1,394
Assistant Stool with backrest & body support & Ultraleather			3554-201U $1,046		

Select Upholstery color, options shown on page 159.

Special color charge (non DentalEZ color)	2796-003	$85 (per stool)	•	•	
Short cylinder option – 16.5" to 21.5" in lieu of standard	3802-163	($0)	•	•	•
Medium cylinder option – 23" to 28" in lieu of standard	3802-164	($0)	•	•	•
Round seat in lieu of contoured	3614-122	($0)	•	•	

NOTE: All assistant stools come standard with left-handed body support for working with right-handed dentists. Specify right-handed body support if needed for working with left-handed dentists.

FREE-MOTION ELBOW SUPPORT

The DentalEZ Free-Motion Elbow Support attaches to any stool cylinder and supports the elbow of the dental professional.

On the ErgoSure, the Free-Motion Elbow Support attaches through a custom designed seat mechanism.

Features and Benefits

- High-strength design with solid steel components
- Tension adjustment knobs allow elbow rests to swing horizontally with resistance adjustable from zero to fully fixed
- Telescoping elbow height adjustment locks in place quickly and securely with simple thumb lever
- Integral skin-foam technology features a non-slip texture that is easy to disinfect and fluid-proof
- Ball joint mechanism that lets the elbow support move horizontally
- Comfortable urethane gel pads absorb vibrations from instruments (ultrasound, polishing devices, drills, etc.)

ELBOW SUPPORTS	ErgoSure	All Other Stools
Set of 2 Gray supports/adaptors	3625-787GR $572	3625-775GR $723
Single (1) Gray support/adaptor	3625-786GR $338	3625-774GR $364
Set of 2 Black supports/adaptors	3625-787BL $572	3625-775BL $723
Single (1) Black support/adaptor	3625-786BL $338	3625-774BL $364

DELIVERY UNITS / LIGHTS

DentalEZ
INTEGRATED SOLUTIONS

SAVE WITH OUR HANDPIECE BUNDLES

Air Driven Packages

Bundle Number	Part Number	Product	Quantity	Bundle Price	Savings
A1	265851	430 SWL®	3	$4,507.00	$1,841.00
		Plug N' Play™ LED Swivel	1		
		Low Speed Package*	1		
A2	265852	Solara®	3	$4,846.00	$1,979.00
		Plug N' Play LED Swivel	1		
		Low Speed Package*	1		
A3	265853	430 SWL	3	$3,469.00	$1,417.00
		4-Line Swivel	1		
		Low Speed Package*	1		
A4	265854	430 SWL	3	$2,740.00	$1,119.00
		HiFlo® Swivel	1		
A5	265855	430 SWL	3	$4,452.00	$1,818.00
		HiFlo Swivel	1		
		Low Speed Package*	1		
A6	265856	Solara	3	$4,791.00	$1,957.00
		HiFlo Swivel	1		
		Low Speed Package*	1		
A7	265857	430 SWL	2	$4,565.00	$1,864.00
		Solara	1		
		HiFlo Swivel	1		
		Low Speed Package*	1		
A8	265858	Solara	3	$3,078.00	$1,257.00
		HiFlo Swivel	1		
A9	265859	430 SWL	3	$2,794.00	$1,141.00
		Plug N' Play LED Swivel	1		
A10	265860	Solara	3	$3,133.00	$1,279.00
		Plug N' Play LED Swivel	1		
A11	265861	Low Speed Package*	1	$1,712.00	$699.00

*** Low Speed Package includes:**

- 262262 Titan® 3 20K Motor
- 260144 4-Line Swivel
- 264073 Titan 3 Motor-To-Angle Adapter
- 258443 Titan 3 Torque Multiplier
- 257506 Titan 3 Straight Nose Cone
- 264146 Titan 3 Ball Bearing AutoLatch Angle

Bundle packages available only with purchase of delivery unit.

SAVE WITH OUR HANDPIECE BUNDLES

Electric Packages

Bundle Number	Part Number	Product	Quantity	Bundle Price	Savings
E1	265862	1:5 Mini Head Friction Grip	3	$6,194.00	$688.00
		1:1 AutoLatch	2		
		16:1 AutoLatch Endo	1		
E2	265863	1:5 Mini Head Friction Grip	3	$4,289.00	$467.00
		16:1 AutoLatch Endo	1		
E3	265864	1:5 Mini Head Friction Grip	2	$4,178.00	$464.00
		1:1 AutoLatch	2		
E4	265865	1:1 AutoLatch	2	$1,984.00	$220.00

Hygiene Packages

Bundle Number	Part Number	Product	Quantity	Bundle Price	Savings
H1	265866	Titan® 3 5K Motor	3	$3,179.00	$1,298.00
		Straight Nose Cone	3		
H2	265867	Prophy Star® 3	1	$2,507.00	$1,024.00
		Blis-sonic™ Scaler	1		
		4-Line Swivel	1		

Bundle packages available only with purchase of delivery unit.

DELIVERY UNITS

Magellan L/R with Galaxy Traditional Head

Fixed CMU with Simplicity Head

- Units available in Fixed Chair Mounted or Magellan L/R Version
- Sleek modern design enhances the appearance of the dental office
- 3 Styles of control heads designed for up to 4 handpieces (3 standard) and 2 static hangers (1 standard)
- Galaxy heads standard with die cast aluminum pinch valve system providing years of reliable performance
- Clean water system standard
- Optional Assistant's Instrumentation has HVE, SE & Syringe

Galaxy Traditional Style

Galaxy Euro Style

Simplicity Style

Ordering information on page 74.

INTEGRATED PRODUCTS

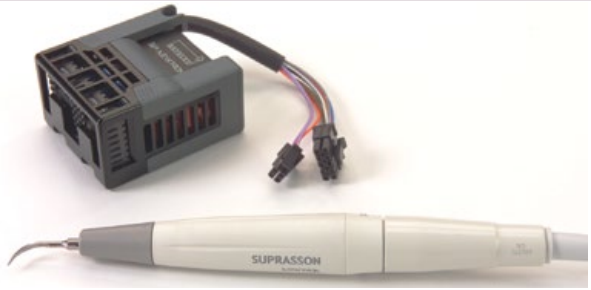
NuTorque® Control

- Endo Auto reverse, Auto reverse forward, Auto forward stop
- 5 Endo presets
- 3 General procedure presets
- 29 Possible gear ratio settings
- Pre-sets fully customizable
- Touch screen

Ultrasonic Scaler*

- The zero footprint internal design uses an electronic module that is fully integrated into the dental treatment unit saving valuable treatment room countertop space.
- Full magnetostrictive power effectively removes plaque, calculus and other deposits quickly and completely.

SP Newtron™ Piezo Scaler



- Widest range of power available
- Reliable and efficient tip vibration for better efficiency and less tip wear
- Smooth vibration throughout the procedure

*Tips are not included.

INTEGRATED PRODUCTS

Sopro 617 & 717

Sopro 617

Video Docking Station

Sopro 617

- Curved design provides increased (15% more) viewing access.
- 105° angle allows better exploration of the distal areas.

Sopro 717

USB Docking Station

Sopro 717

- Lighting system with eight generation LEDs supplying 50% more light than conventional LEDs
- A highly sophisticated optical unit and high-quality electronics for exceptional image quality
- Sopro shade concept allows precise color matching

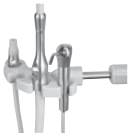
Mini L.E.D.

- Ergonomic & comfortable
- Up to 2200 mW/cm2 over a very wide light spectrum
- One-piece glass rod increases light emission by 30%

FIXED CHAIR MOUNTED UNITS

STEP 1: Choose Unit Configuration

			Simplicity	Galaxy Traditional	Galaxy Euro
			3655-313	3655-313G	3655-313E
			$5,999	$6,395	$7,200
Assistant's Instrumentation	**Part Number**	**Retail**			
Simplicity Telescoping Assistant Arm Package	3501-426	$489	•	•	•
Simplicity L/R Rear Mtd. Assistant's Instrumentation w/o touch pad					
NuSimplicity Chair	3625-828	$1,336	•	•	•
J/V-Gen / J-Chair	3625-795	$1,336	•	•	•
Simplicity L/R Rear Mtd. Assistant's Instrumentation w/ touch pad					
J/V-Gen / J-Chair	3625-796	$1,517	•	•	•
Galaxy L/R Rear Mtd. Assistant's Instrumentation w/o touch pad					
NuSimplicity Chair	3625-830	$1,491	•	•	•
J/V-Gen / J-Chair	3625-789	$1,491	•	•	•
Cuspidors					
Simplicity Cuspidor	3709-051	$1,419	•	•	•
Galaxy Cuspidor	3709-054	$1,898	•	•	•
Simplicity Cuspidor with Fixed Assistant Instrumentation	3709-052	$1,534	•	•	•


Simplicity Telescoping Asst. Instr.

Simplicity Cuspidor w/ Fixed Asst. Instr.

Galaxy Rear Mtd. Asst. Instr.

Galaxy Rear Mtd. Asst. Instr. & Cusp.

Simplicity Rear Mtd. Asst. Instr. w/ Touchpad

STEP 2: Choose Options

Utility Service Centers	**Part Number**	**Retail**			
NuSimplicity Contoured USC	3951-304	$85			
Contoured USC	3951-234	$228	•	•	•
Flush Mount USC	3625-597	$295	•	•	•
USC Basic	3951-235	($0)	•	•	•
Chair Adaptors					
NuSimplicity chair adaptor	3625-805	($0)	•	•	•
J/V-Gen / J-Chair adaptor	3625-715	($0)	•	•	•
No chair adaptor supplied	3625-314	($-180)			
Lights Post					
Light Post Extension	3625-710	$156	•	•	•
Light Post Extension for Light / Monitor Mount	3951-254	$799	•	•	•
Post Extension for Monitor Mount	3951-122	$746	•	•	•

STEP 3: Choose additional options page 76.

MAGELLAN LEFT/RIGHT MOUNTED UNITS

STEP 1: Choose Unit Configuration			Simplicity	Galaxy Traditional	Galaxy Euro
			3655-314	3655-314G	3655-314E
			$5,105	$5,499	$6,528
Assistant's Instrumentation	**Part Number**	**Retail**			
Simplicity L/R Rear Mtd. Assistant's Instrumentation w/o touch pad					
NuSimplicity Chair	3625-828	$1,336	•	•	•
J/V-Gen / J-Chair	3625-795	$1,336	•	•	•
Simplicity L/R Rear Mtd. Assistant's Instrumentation w/ touch pad					
J/V-Gen / J-Chair	3625-796	$1,517	•	•	•
Galaxy L/R Rear Mtd. Assistant's Instrumentation w/o touch pad					
NuSimplicity Chair	3625-830	$1,491	•	•	•
J/V-Gen / J-Chair	3625-789	$1,491	•	•	•
Cuspidors					
Simplicity Rear Mtd Cuspidor					
J/V-Gen / J-Chair	3625-664	$2,411	•	•	•
NuSimplicity Chair	3625-839	$2,411			
Simplicity Rear Mtd Cuspidor w/ Assistant's Instrumentation			•	•	•
J/V-Gen / J-Chair	3625-665	$2,565			
NuSimplicity Chair	3625-840	$2,490			
Galaxy Rear Mtd Cuspidor					
J/V-Gen / J-Chair	3625-642	$3,006			
NuSimplicity Chair	3625-841	$3,006	•	•	•
Galaxy Rear Mounted Cuspidor w/ Asst. Instrumentation					
J/V-Gen / J-Chair	3625-650	$3,858			
NuSimplicity Chair	3625-842	$3,858	•	•	•
STEP 2: Choose Options					
Utility Service Centers					
NuSimplicity Contoured USC	3625-836	$85			
Contoured Magellan USC	3625-629	$228	•	•	•
Flush Mount Magellan USC	3625-695	$295	•	•	•
Basic Magellan USC	3625-722	($0)	•	•	•
Lights Post					
Magellan Light Post					
J/V-Gen / J-Chair	3625-508	$619	•	•	•
NuSimplicity Chair	3625-846	$619	•	•	•
Flat Screen Monitor Mount for Magellan Unit (used when ordering Magellan Unit/Monitor Mount without light)	3625-A67	$980	•	•	•
Flat Screen Monitor Mount and Post Only (used when ordering monitor mount on chair without dental unit)	3625-A73	$1,858	•	•	•

STEP 3: Choose additional options page 76.

UNIT OPTIONS

			Simplicity	Galaxy Traditional	Galaxy Euro
Unit Touch Pads/Handpiece Control					
CMU Unit touch pad for NuSimplicity Chair			3655-324 $300	3655-316 $300	3655-318 $440
Magellan Unit touch pad for NuSimplicity Chair			3655-319 $300	3655-321 $300	3655-323 $440
CMU Unit touch pad for J/V-Gen Chair			3655-309 $300	3655-291 $300	3655-296 $440
Magellan Unit touch pad for J/V-Gen Chair			3655-311 $300	3655-301 $300	3655-306 $440
4th Handpiece control			3680-351 $376	3680-338 $376	3680-281 $493
Fiber Optic Controls	**Part Number**	**Retail**			
StarBright® Quad FO System (less transformer)	3625-764	$458	•	•	•
StarBright 6-Pin FO Tubing	3560-284	$297	•	•	
StarBright 6-Pin Euro FO Tubing	3560-287	$297			•
Power Supplies					
StarBright switching power supply	3625-766	$119	•	•	•
StarBright International plug set (3)	3658-440	$28	•	•	•
24V Power Supply	3625-640	$94	•	•	•
Power Module (air actuated control for light, StarBright FO, and an additional 24V option)	3625-798	$649	•	•	•
NuTorque® Power Supply	3625-743	$376		•	•
Accessories					
Water Outlet with flow control (Fixed unit only)	3658-391	$88	•	•	•
Air Q.D. (Fixed unit only)	3680-A69	$73	•	•	•
Water Outlet with flow control and Air Q.D. (Magellan only, includes bracket, tubing and mounting)	3802-213	$331	•	•	•
Additional HVE valve and tubing	3625-536	$94	•	•	•
Swivel Tray	3625-703	$215		•	
City Water Kit, CMU	3658-456	$285	•	•	•
City Water Kit, CMU w/ cuspidor	3658-455	$62	•	•	•
City Water Kit, Magellan	3658-452	$307	•	•	•
City Water Kit, Magellan w/ cuspidor	3658-451	$86	•	•	•
Extra length umbilical per foot	3592-076	$47	•	•	•

UNIT OPTIONS

Integrated Products	Part Number	Retail	Simplicity	Galaxy Traditional	Galaxy Euro
NuTorque Electric Control				3680-370 $2,670	3680-371 $2,670
NuTorque Control with built in coolant water solenoid				3680-407 $3,150	3680-408 $3,150
NuTorque Power Supply				3625-743 $376	3625-743 $376
Piezo Scaler			3680-353 $1,886	3680-341 $1,886	3680-321 $1,886
Piezo Scaler - LED			3680-380 $2,475	3680-373 $2,475	3680-375 $2,475
LED Curing Light			3680-352 $1,722	3680-343 $1,722	3680-295 $1,722
USB Docking Station			3680-337 $3,250	3680-347 $3,250	3680-333 $3,250
Sopro 617 Camera Handpiece	3654-010	$4,063	•	•	•
Sopro 717 Camera Handpiece	3654-007	$5,538	•	•	•
Ultrasonic Scaler*	3680-401	$1,051	•	•	•
Ultrasonic Straight Perio Insert	2564-444	$189	•	•	•
Ultrasonic Burnett Insert	2564-445	$234	•	•	•
Ultrasonic Scaler 24V transformer	3625-762	$307	•	•	•

*Tips are not included.

SIMPLICITY® HYGIENE

- Simplicity head with 2 HP's, SE, ultrasonic scaler (optional) and syringe allows optimum access to patients
- Larger unit arms with air lock provide space for the vacuum lines to run internally to the unit head

Ultrasonic Scaler

- The DentalEZ® Ultrasonic Integrated Scaler utilizes reliable, proven magnetostrictive technology
- The zero footprint internal design uses an electronic module that is fully integrated into the dental treatment unit saving valuable treatment room countertop space
- Full magnetostrictive power effectively removes plaque, calculus and other deposits quickly and completely

Ordering Information			Simplicity w/o Scaler	Simplicity w/ Scaler*
NuSimplicity Chair			3951-312	3951-313
J/V-Gen / J-Chair			3951-262	3951-263
			$6,344	$7,407
Unit and Scaler Options	**Part Number**	**Retail**		
Ultrasonic Scaler Straight Perio Insert	2564-444	$189		•
Ultrasonic Scaler Burnett Insert	2564-445	$234		•
Scaler 24V transformer	3625-762	$307		•
3rd HP Control (not available on unit with Ultrasonic Scaler)	3680-398	$165	•	
HVE Option for Basic Unit (Valve, tubing and hp holder)	3680-397	$119	•	
StarBright Quad Fiber Optic System (less transformer)	3625-764	$458	•	•
StarBright 6 pin FO Tubing (swivel not included)	3560-284	$297	•	•
StarBright switching power supply	3625-766	$119	•	•
Unit touch pad for NuSimplicity Chair	3625-837	$405	•	•
Unit touch pad for J/V-Gen Chair	3625-729	$405	•	•
Air/Water outlet jack (see pg. 72)	3802-213	$331	•	•
Magellan Light Post				
J/V-Gen / J-Chair	3625-508	$619	•	•
NuSimplicity Chair	3625-846	$619	•	•
City Water Kit	3658-452	$307	•	•

*Requires transformer or power module. Tips are not included.

GALAXY® WALL & CABINET MOUNTED UNITS

The DentalEZ® Doctor Wall Mounted **(DWM)** Unit with long arm is used to mount the unit to a wall for side delivery.

The DentalEZ Doctor Cabinet Mounted **(DCM)** Unit with short arm can be mounted in most doctor's side cabinets and island style cabinets. (Includes regulators and pilot valves; NO external umbilical or utility service center).

Both units are designed with specific length arms to facilitate ease of use.

Ordering Information	Part Number	Retail	Galaxy DWM- long arm	Galaxy DCM- short arm
			3951-119	3951-120
			$6,266	$6,266
Mounting board for wall mounted units	3625-441	$254	•	
Fiber Optics				
StarBright Quad Fiber Optic System (less transformer)	3625-764	$458	•	•
StarBright 6-Pin FO Tubing (swivel not included)	3560-284	$297	•	•
Chair Controls				
Dual Traditional Head Mounted Touch Pad – J or J/V-Gen Chair	3680-356	$458	•	•
Dual Traditional Head Mounted Touch Pad – NuSimplicity Chair	3680-413	$458	•	•
Integrated Products				
Titan E-lectric	3680-348	$1,826	•	•
NuTorque Electric Control	3680-370	$2,670	•	•
NuTorque Control with built in coolant water solenoid	3680-407	$3,150	•	•
Piezo Scaler	3680-341	$1,886	•	•
Piezo Scaler - LED	3680-373	$2,475	•	•
LED Curing Light	3680-343	$1,722	•	•
USB Docking Station	3680-347	$3,250	•	•
Sopro 617 Camera Handpiece	3654-010	$4,063	•	•
Sopro 717 Camera Handpiece	3654-007	$5,538	•	•
Miscellaneous				
Add. handpiece control (4th HP Trad.)	3680-338	$376	•	•
Swivel tray	3625-703	$215	•	
Additional brake	3680-355	$198	•	•
Additional HVE valve and tubing	3625-536	$94	•	•
City Water Kit	3658-457	$285	•	•
Power Supplies				
StarBright switching power supply	3625-766	$119	•	•
StarBright international plug set (3)	3658-440	$28	•	•
24V Power supply	3625-640	$94	•	•
Power Module (air actuated control for light, StarBright FO, and an additional 24V option)	3625-798	$649	•	•
NuTorque power supply (transformer)	3625-743	$376	•	•

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CARTS

NextGen® Carts

- Available in Duo and Assistant's only styles
- Left/Right handpiece control
- Stable H-frame base with 4 dual wheel casters
- Powder coated finish
- Power assisted vertical height adjustment from 32.75" to 42"

Doctor's Control Features – Duo Cart Only

- Pre-wired for fiber optics
- Clean water system
- Optional integrated products
- 3 handpiece positions
- Bio-Free water & handpiece tubing

Assistant's cart shown with optional bins and swivel tray.

Dual instrumentation cart shown with optional bins and swivel tray.

Assistant's instrumentation includes HVE, SE & Syringe.

Doctor's instrumentation shown with optional handpieces.

Simplicity® Carts

Duo Cart

- Available in doctor only and duo
- Doctor's control & assistant's instrumentation
- Stable H-frame base with 4 dual wheel casters
- Powder coated finish
- Power assisted vertical height adjustment from 28" to 36.5"

Carts shown with optional handpieces.

Doctor's Cart

CARTS

Ordering Information			NextGen Duo	NextGen Assistant	Simplicity Duo	Simplicity Doctor
			3636-129	3636-130	3951-248	3951-249
			$6,682	$4,344	$5,132	$4,774
Cart Top	**Part Number**	**Retail**				
Solid Surface Top - Group 1, page 152	2621-034	$384	•	•		
Solid Surface Top - Group 2, page 152	2621-037	$437	•	•		
Fiber Optic Controls						
StarBright Quad FO System (less transformer)	3625-764	$458	•		•	•
StarBright 6-Pin FO Tubing	3560-284	$297	•		•	•
Unit Touch Pads						
Touch pad for NuSimplicity Chair	3625-838	$405	•	•	•	•
Touch pad for J/V-Gen Chair	3625-701	$405	•	•	•	•
Power Supplies						
Cart 115V Duplex Outlet / Power Module	3951-225	$619	•	•	•	•
Power Module (air actuated control for StarBright FO and an additional option)	3625-801	$531	•		•	•
StarBright Switching Power Supply	3625-766	$119	•		•	•
StarBright International plug set (3)	3658-440	$28	•		•	•
NuTorque Power Supply	3658-743	$387	•		•	•
24V Power Supply	3625-640	$94	•		•	•
Accessories						
Swivel tray / pad	3625-696	$275	•	•		
Storage bins	3625-697	$539	•	•		
Extra Length Umbillical	3592-129	$47	•	•	•	•
Chip Blower for foot control	3658-278	$125	•		•	•
City Water Kit		$285	3658-458	3658-459	3658-460	3658-460
Add. HVE valve tubing and holder		$94	3625-682	3625-682	3625-536	3625-536
Additional Handpiece control		$369	3680-303	3680-303	3680-368	3680-368
Integrated Products						
NuTorque - NextGen Cart		$2,909	3680-372			
NuTorque Control with built in coolant water solenoid		$3,453	3680-409			
Piezo Scaler		$1,886	3680-306		3680-362	3680-362
Piezo Scaler - LED		$2,475	3680-378		3680-382	3680-382
Sopro Mini LED Curing Light		$1,722	3680-304		3680-363	3680-363
Sopro 617 Camera Handpiece	3654-010	$4,063	•		•	•
Sopro 717 Camera Handpiece	3654-007	$5,538	•		•	•
USB Docking Station		$3,250	3680-335		3680-367	3680-367
Ultrasonic Scaler*	3680-401	$1,051	•		•	•
Titan E-lectric	3680-302	$1,826	•			

*Tips are not included.

LIGHTS

EverLight® LED Operatory Light

NEW Brighter, Whiter Light!

- Operatory light with 100% true direct LED technology using no reflectors or fans
- Consumes 70% less energy than halogen; lowers bills
- Lasts 10 times longer than halogens
- Natural daylight illumination provides clearer oral cavity visibility
- 9 color/intensity settings to meet all your operative needs, including color matching and composite modes
- Cool, white, direct lighting at 6,000K
- Choose your light intensity:
  15,000 – 25,000 – 30,000 LUX

Simplicity® Light

- Ergonomically designed T-handles for ease of movement
- 3 axis adjustment for the widest range of positioning of the dental light
- Shadow free illumination area lights the oral cavity with a minimum of shadows
- Full focus 20 to 40 inches from the shield allows the dental team to reposition the chair without making any adjustments to the light
- Light pattern integrity provides consistent light pattern even with obstruction by the dental team
- Longer flex arm allows proper positioning for shadow free illumination of the oral cavity

LIGHTS

Ordering Information			EverLight	EverLight CE Version	Simplicity 115V*
Unit/Chair Mounted with transformer			3544-195 $3,528	3544-195CE $3,756	3544-178 $1,640
Unit/Chair Mounted without transformer					3544-177 $1,547
Ceiling Mounted 8'6" - 10'			3544-196 $3,932	3544-196CE $4,159	3544-187 $2,642
Ceiling Mounted 8'			3544-218 $3,932		3544-217 $2,642
Wall Mounted			3544-197 $4,244	3544-197CE $4,472	3544-207 $2,873
Cabinet Mounted w/o mounting kit			3544-198 $4,005	3544-198CE $4,234	3544-189 $2,872
Track Mounted 8' - 8'6"			3544-199 $4,776	3544-199CE $5,004	3544-191 $3,682
Track Mounted 8'6" - 10'			3544-200 $4,776	3544-200CE $5,004	3544-192 $3,682
Track Mounted w/ monitor mount			3544-201 $7,053	3544-201CE $7,283	3544-202 $4,831
Track Mounted w/ dual trolley/dual lights, 8' - 8'6"			3544-205 $8,411	3544-205CE $8,639	3544-215 $6,715
Track Mounted w/ dual trolley/dual lights, 8'6" - 10'			3544-206 $8,411	3544-206CE $8,639	3544-216 $6,715

Bushings included with light post. If ordering light only, specify equipment manufacturer for bushing needed.

Optional	Part Number	Retail	EverLight	EverLight CE Version	Simplicity
Replacement bulb	3801-797	$15			•
Dual cabinet mounting kit	3951-185	$238	•	•	•
Single cabinet mounting kit	3625-714	$182	•	•	•
Posts					
Used to mount light on chair mounted unit	3625-710	$156	•	•	•
Used to add light to existing Magellan unit on					
J/V-Gen / J-Chair / Simplicity	3625-508	$619	•	•	•
NuSimplicity	3625-846	$619	•	•	•
Used to mount Magellan style light only on					
J/V-Gen / J-Chair	3625-599	$988	•	•	•
NuSimplicity	3625-814	$1,038	•	•	•
NuSimplicity with NuSimplicity power adaptor included (includes chair mount, light post & harness)	3625-863	$775	•	•	•
48" post to mount light only on					
J/V-Gen / J-Chair / NuSimplicity	3625-408G	$175	•	•	•
NuSimplicity with NuSimplicity power adaptor included (requires 2" hub adaptor)	3625-864	$250	•	•	•

*Also available in **220 V** upon request.

Post for monitor mounts listed on pages 74, 75 and 78

LIGHTS

Ordering Information – Upgrades

Upgrade Your EverLight® to the "New" EverLight

		Retail
3802-354U	EverLight High Intensity Head Upgrade	$484

NOTE: Existing Light Head must be returned.

Upgrade Your Halogen Light to EverLight LED

Unit Mounted

		Retail
3544-195SF	A-dec® Surf	$3,756
3544-195AW	A-dec White 2	3,756
3544-195PC	Pelton & Crane®	3,756

Track Mounted

3658-448	DentalEZ® (Simplicity®, Lumina®, aXcs®)*	$3,612
3544-209SF	A-dec Surf*	3,757
3544-209AW	A-dec White 2*	3,757
3544-213PC	Pelton & Crane*	3,757

* Replace your Halogen Head with EverLight

Magellan / Radius Mounted

3544-214SF	A-dec Surf	$3,757
3544-214AW	A-dec White 2	3,757
3544-214PC	Pelton & Crane	3,757

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Pelton & Crane is a registered trademark of Dental Equipment LLC DBA Pelton & Crane.

WORKSTATIONS

DentalEZ
INTEGRATED SOLUTIONS

NEXTGEN® STERILIZATION CENTER

The efficient design of the NEW DentalEZ® NextGen® Sterilization Center provides the dental team with a system that allows working in a single instrument process flow.

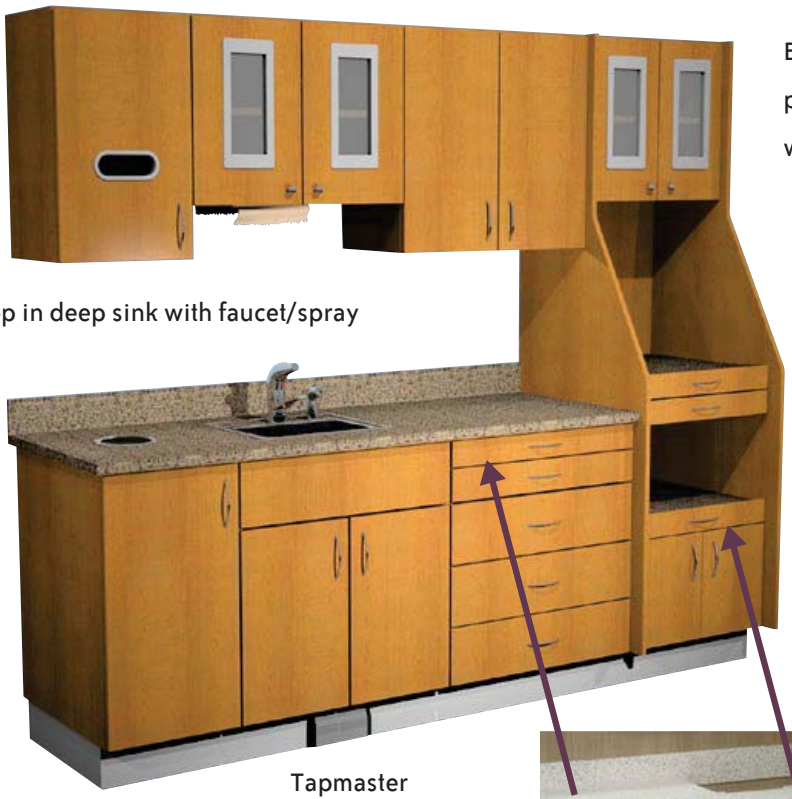
DIRTY → **CLEAN**

Upper storage with task lighting

Dispenser:
– Glove
– Soap dispenser
– Towels

Equipment tower with pull out shelves and wrapped storage

Drop in deep sink with faucet/spray



Stainless steel waste drop with basket

2 Equipment Pull Outs / Wrap station

Tapmaster

4 Single Flow Centers are available (72", 96", 120" and 144") or we can customize the center that fits your specific needs.

72" Sterilization Center

144" Sterilization Center

NEXTGEN® STERILIZATION CENTER

STEP 1: Select cabinet and laminate colors, page 160			Sterilization Center 72"	Sterilization Center 96"	Sterilization Center 120"	Sterilization Center 144"
			3598-171	3598-174	3598-177	3598-180
			$8,655	$9,357	$10,058	$10,760
STEP 2: Select Mobile Work Surface	**Part Number**	**Retail**				
Solid surface top group I			3951-341 $1,170	3951-348 $1,404	3951-351 $1,871	3951-355 $1,871
Solid surface top group II			3951-342 $1,520	3951-349 $1,755	3951-352 $2,222	3951-356 $2,222
Soft close drawers and doors			3951-343 $538	3951-350 $585	3951-353 $655	3951-357 $702
Countertop sharps receptacle	3951-344	$351	•	•	•	•
Additional glove dispenser	3951-345	$105	•	•	•	•
Tapmaster	3680-278	$624	•	•	•	•
Under mount stainless steel sink	3951-346	$234	•	•	•	•
Moulded solid surface sink	3951-347	$374	•	•	•	•

Standard includes: Drop in stainless steel sink with faucet, spray, 2 equipment pull outs, wrap station, task light, towel dispenser, 1 glove dispenser, manual soap dispenser and stainless steel waste drop w/ basket

120" Sterilization Center

96" Sterilization Center

WORKSTATIONS

NextGen® Workstations

NextGen® Team Workstation

NextGen Dual Access Workstation

NextGen Premium Workstation

- Workstations available in many color choices and solid surface countertop options.
- Stylish powder-coated aluminum trim provides durability.
- Sub-base with adjustable feet for leveling cabinets.

NextGen Basic Workstations

NextGen Basic Team Workstation

NextGen Basic Dual Access Workstation

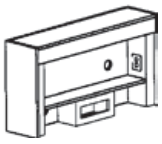
NextGen Basic Assistant Workstation

- Economical workstations available in many color choices and solid surface countertop options.

NEXTGEN® TEAM WORKSTATION

STEP 1: Select cabinet and laminate colors, page 160			**TWS** 42" W x 20" D	**TWS Short**	**TWS X-ray**
			3951-173	3598-159	3598-160
			$6,443	$5,148	$4,794
STEP 2: Select Mobile Work Surface	**Part Number**	**Retail**			
Work Surface w/ mounting plate & arm system for assistant's inst.	3951-199	$1,323	•	•	•
Work Surface w/ mounting plate & arm system for Duo Inst.	3951-200	$1,323	•	•	•
Work Surface w/ mounting plate & arm system	3951-259	$1,285	•	•	•
STEP 3: Select Options					
Pass through on rear upper storage module	3951-181	$472	•		
Work Surface upcharge Price Group 1 solid surface top (Color options pg. 152)	3951-182G	$ 1,280	•	•	•
Work Surface upcharge Price Group 2 solid surface top (Color options pg. 152)	3951-182E	$1,794	•	•	•
Flip down/pull-out drawer	3951-184	$102	•	•	•
Replace door with 3 drawers on bottom front	3951-186	$572	•	•	•
Replace std. drawers w/ door	3951-193	0	•	•	•
Replace standard door with flip down/pull-out side drawers	3951-194	$676	•	•	•
Soft Close Drawers	3951-397	$605	•	•	•
FSA1 single vertical monitor arm	3951-218	$1,092	•	•	•
Power pylon- PCS22	3951-219	$498	•	•	•
Shelf & nitrous box	3951-201	0	•	•	•

Midsection

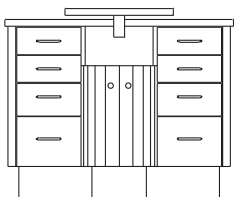


3951-201 W-MS-SD
Shelf & Nitrous Box

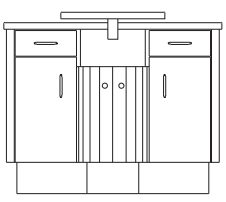
3951-218
FSA1 Single Vertical Monitor Arm

Mobile work surface with Duo Instumentation and optional handpieces

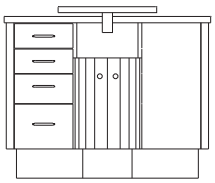
Lower



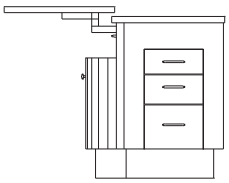
3951-186



3951-193



3951-194

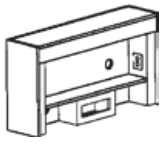


(Side view)

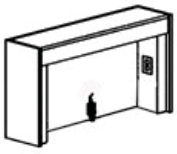
NEXTGEN® TEAM WORKSTATION

STEP 1: Select cabinet and laminate colors, page 160			Basic TWS	Basic TWS Short	Basic TWS X-ray
			3598-161	3598-162	3598-163
			$5,999	$4,704	$4,350
STEP 2: Select Mobile Work Surface	**Part Number**	**Retail**			
Work Surface w/ mounting plate & arm system for assistant's inst.	3951-364	$825	•	•	•
Work Surface w/ mounting plate & arm system for Duo Inst.	3951-365	$825	•	•	•
Work Surface w/ mounting plate & arm system	3951-366	$775	•	•	•
STEP 3: Select Options					
Work Surface upcharge Price Group 1 solid surface top (Color options pg. 152)	3951-359	$1,175	•	•	•
Work Surface upcharge Price Group 2 solid surface top (Color options pg. 152)	3951-360	$1,750	•	•	•
Assistant's side drawers	3951-361	$550	•	•	•
2 upper pass thru doors on back side	3951-362	$200	•	•	•
Monitor arm	3951-183	$870	•	•	•
Flip down/pull-out drawer	3951-184	$102	•	•	•
Replace std. drawers w/ door	3951-193	0	•	•	•
Soft Close Drawers	3951-397	$605	•	•	•
Deduct for no Work Surface HPL	3951-367	($-347)	•	•	•
Deduct for no Work Surface solid surface I & II	3951-368	($-535)	•	•	•

Midsection



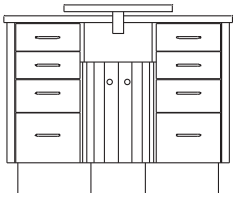
3951-201 W-MS-SD
Shelf & Nitrous Box



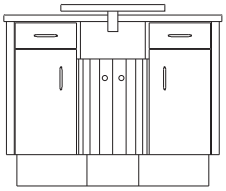
3951-218
FSA1 Single Vertical Monitor Arm

Mobile work surface with Duo Instumentation and optional handpieces

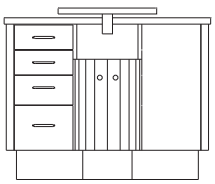
Lower



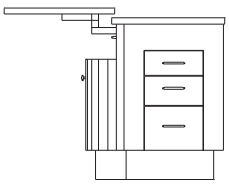
3951-186



3951-193



3951-194



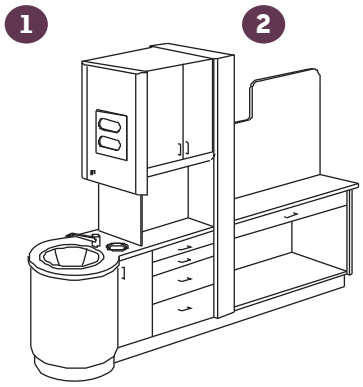
(Side view)

NEXTGEN TEAM WORKSTATION

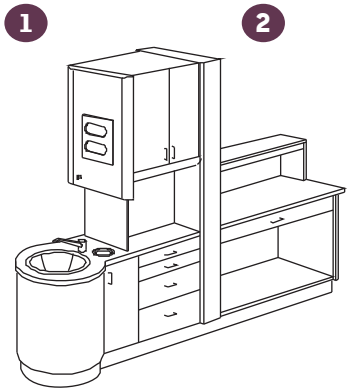
The NextGen Team Workstation and its pivoting work surface holds both doctor and assistant instrumentation. The thin, tapered work surface is designed for ease of use. Available on all Team Workstations.

STEP 4: Unit Selection	Part Number	Retail	TWS	TWS Short	TWS X-ray	Basic TWS	Basic TWS Short	Basic TWS X-ray
Duo instrumentation only (without work surface)	3951-256	$5,142	•	•	•	•	•	•
Duo city water kit	3658-461	$285	•	•	•	•	•	•
Assistant's only instrumentation (without work surface)	3951-258	$2,627	•	•	•	•	•	•
Assistant's only city water kit	3658-462	$285	•	•	•	•	•	•
StarBright® Quad FO System (less transformer)	3625-764	$458	•	•	•	•	•	•
StarBright 6-Pin FO Tubing (swivel not included)	3560-293	$297	•	•	•	•	•	•
Additional handpiece control (4th HP Trad.)	3680-303	$369	•	•	•	•	•	•
Chip blower for foot control	3658-278	$125	•	•	•	•	•	•
Chair controls, NuSimplicity	3625-838	$405	•	•	•	•	•	•
Chair controls, J-Chair or J/V-Gen, 40'	3625-701	$405	•	•	•	•	•	•
HVE valve and tubing	3625-682	$94	•	•	•	•	•	•
Additional HVE valve	3801-927	$67	•	•	•	•	•	•
Additional SE valve	3801-926	$55	•	•	•	•	•	•
STEP 5: Select Options			•	•	•	•	•	•
Power Supplies								
StarBright switching power supply	3625-766	$119	•	•	•	•	•	•
StarBright intnl. plug set (3)	3658-440	$28	•	•	•	•	•	•
24V transformer for Titan E-lectric	3625-640	$94	•	•	•	•	•	•
Power module (Air actuated control for 1 acc. and 24V power source)	3625-798	$649	•	•	•	•	•	•
Integrated NuTorque Power Supply w/ power cord (transformer)	3625-743	$376	•	•	•	•	•	•
Integrated Products								
NuTorque - NextGen Cart	3680-372	$2,909	•	•	•	•	•	•
NuTorque control with built in coolant water solenoid	3680-409	$3,453	•	•	•	•	•	•
Piezo Scaler	3680-306	$1,886	•	•	•	•	•	•
Piezo Scaler - LED	3680-378	$2,475	•	•	•	•	•	•
Sopro Mini LED Curing Light	3680-304	$1,722	•	•	•	•	•	•
Sopro 617 Camera Handpiece	3654-010	$4,063	•	•	•	•	•	•
Sopro 717 Camera Handpiece	3654-007	$5,538	•	•	•	•	•	•
Video Docking Station	3680-308	$1,918	•	•	•	•	•	•
USB Docking Station	3680-335	$3,250	•	•	•	•	•	•
Ultrasonic Scaler	3680-401	$1,051	•	•	•	•	•	•
Titan E-lectric	3680-302	$1,826	•	•	•	•	•	•
Monitor Track Arms								
30"W, 18"H Post, MON/KB/ME Basic	3545-030	$1,290	•	•	•	•	•	•
30"W, 18"H Post, MON Only Basic	3545-031	$784	•	•	•	•	•	•
36"W, 18"H Post, MON/KB/ME Basic	3545-032	$1,320	•	•	•	•	•	•
36"W, 18"H Post, MON Only Basic	3545-033	$812	•	•	•	•	•	•

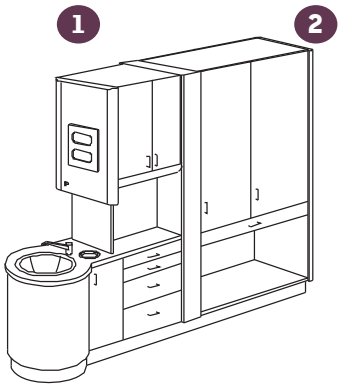
NEXTGEN DUAL ACCESS WORKSTATION



Model A
Dual Access Workstation



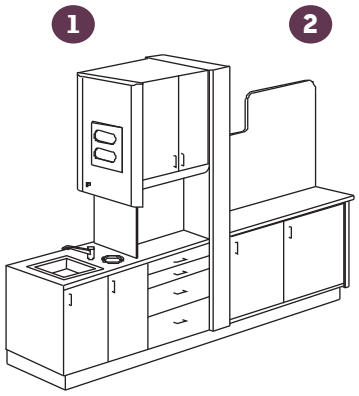
Model B
Dual Access Workstation



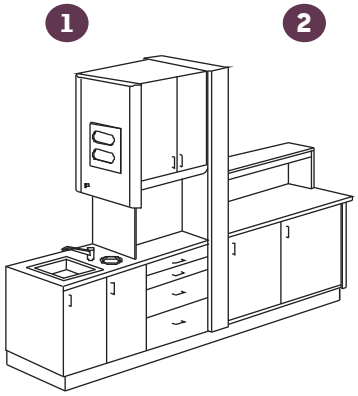
Model C
Dual Access Workstation

STEP 1: Select cabinet and laminate colors, page 160			**Model A**	**Model B**	**Model C**
Dual Access Workstation, laminate tops, stainless steel round sink, standard lever faucet, 109" long			With privacy panel 3951-167 $12,394	With doctor's console 3951-168 $12,564	With x-ray bi-fold doors 3951-169 $13,307
STEP 2: Select Solid Surface Top Options	**Part Number**	**Retail**			
Optional solid surface top Price Group 1 with round stainless steel sink	3951-176G	$2,112	•	•	
Optional solid surface top Price Group 2 with round stainless steel sink	3951-176E	$2,897	•	•	
Optional solid surface top Price Group 1 with round stainless steel sink	3951-191G	$1,581			•
Optional solid surface top Price Group 2 with round stainless steel sink	3951-191E	$2,372			•
Optional molded solid surface sink	3951-188	$260	•	•	•
Optional Wall-Mounted Soap Push Dispenser	3951-281	$117	•	•	•
Optional Infra-red Faucet	3951-180	$1,540	•	•	•
Optional Cabinet Mounted Light Mounting Kit for 2 lights	3951-185	$238	•	•	•
Single Cabinet Mount/Post	3625-714	$182	•	•	•
Optional 4 drawer/ 2 door module under x-ray section	3951-189	$962	•	•	•
Soft Close Drawers (set of 8) for use with option #3951-189	3951-401	$1,155			
Soft Close Drawers (set of 4)	3951-400	$675	•	•	•

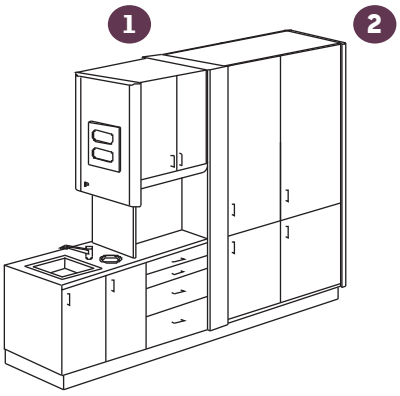
NEXTGEN BASIC DUAL ACCESS WORKSTATION



Model A
Basic Dual
Access Workstation



Model B
Basic Dual
Access Workstation



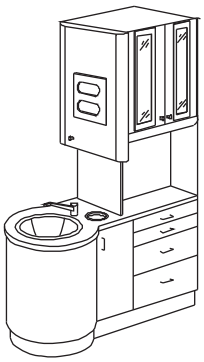
Model C
Basic Dual
Access Workstation

STEP 1: Select cabinet and laminate colors, page 152			**Model A**	**Model B**	**Model C**
Dual Access Workstation, laminate tops, stainless steel round sink, standard lever faucet, 104" long			With privacy panel 3598-164 $8,499	With doctor's console 3598-165 $8,775	With x-ray bi-fold doors 3598-166 $9,225
STEP 2: Select Solid Surface Top Options	**Part Number**	**Retail**			
Optional solid surface top Price Group 1 for Model A	3951-369	$1,800	•		
Optional solid surface top Price Group 2 for Model A	3951-370	$2,500	•		
Optional solid surface top Price Group 1 for Model B	3951-369	$1,800		•	
Optional solid surface top Price Group 2 for Model B	3951-370	$2,500		•	
Optional solid surface top Price Group 1 for Model C	3951-373	$1,125			•
Optional solid surface top Price Group 2 for Model C	3951-374	$1,800			•
Model C w/ shelves & bifold doors	3951-375	$200			•
Model C w/ swingout bottom doors	3951-376	$465			•
Model C w/ 4 drawers & 2 doors	3951-337	$925			•
Soft Close Drawers (set of 8) for use with option #3951-337	3951-401	$1,155			
Soap Dispenser	3951-179	$104	•	•	•
Optional Infra-red Faucet	3951-180	$1,540	•	•	•
Optional Cabinet Mounted Light Mounting Kit for 2 lights	3951-185	$238	•	•	•
Soft Close Drawers (set of 4)	3951-400	$675	•	•	•

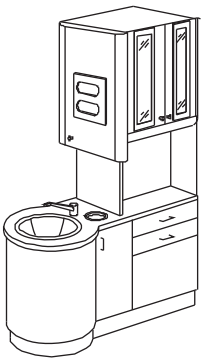
NEXTGEN DUAL ACCESS WORKSTATION

Choices available on all 3 models at no charge. Specify when placing order.

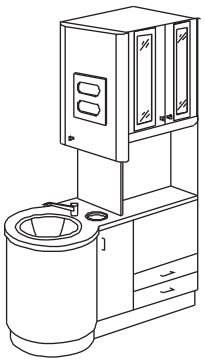
Section 1 Options
(Not available on Basic line.)



3951-204 CTR-1
Upper storage pass-through and 4 drawers on Asst's side

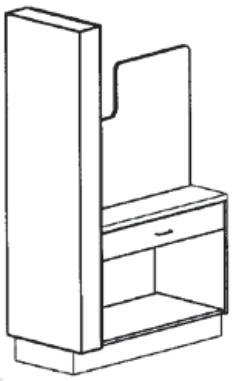


3951-205 CTR-2
2 Top drawers on Asst's side & 2 bottom drawers on Dr's side

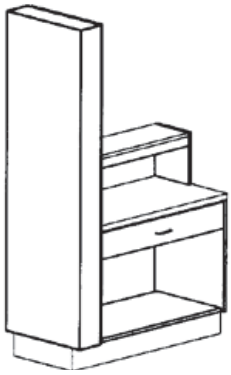


3951-206 CTR-3
2 bottom drawers on Asst's side & 2 Top drawers on Dr's side

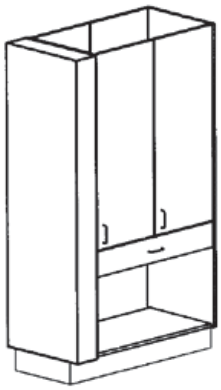
Section 2 Options



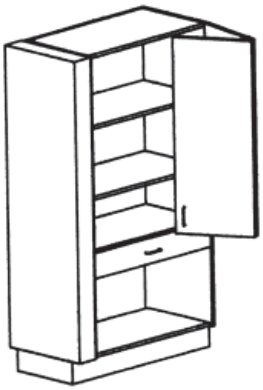
Model A with Privacy Panel



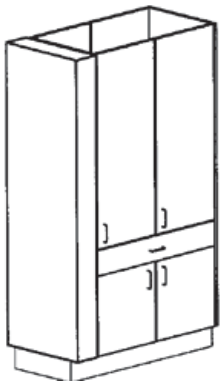
Model B with Asst. side work surface



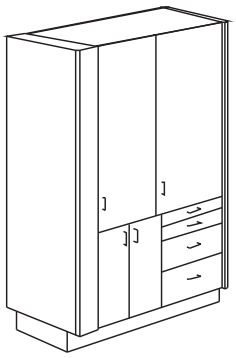
Model C with X-ray bi-fold doors



X-Ray-C1 Optional
Model C with shelves and bi-fold doors
Add $450



3951-209 Optional
X-ray-C2 Model C with swing-out bottom doors
Add $463



3951-189 Optional
Model C with 4 drawers and 2 doors
Add $962

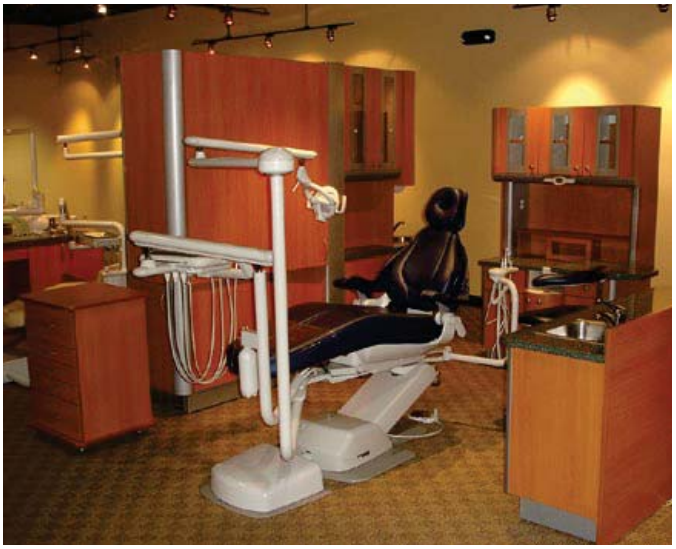
NEXTGEN WORKSTATIONS

Workstation with laminate top, stainless steel sink, and standard lever faucet

STEP 1: Select cabinet and laminate colors, page 160

STEP 2: Select Options	Part Number	Retail	Premium Workstation	Doctor Workstation	Assistant Workstation
			3951-163(RH) **3951-165**(LH)	**3951-159**(RH) **3951-160**(LH)	**3951-161**(RH) **3951-162**(LH)
			$3,859	$2,954	$3,431
Optional solid surface top Price Group 1 with round stainless steel sink	3951-174G	$1,581	•		
Optional solid surface top Price Group 2 with round stainless steel sink	3951-174E	$2,377	•		
Optional solid surface top Price Group 1 - Choose sink option	3951-192G	$1,056		•	•
Optional solid surface top Price Group 2 - Choose sink option	3951-192E	$1,581		•	•
Molded solid surface sink	3951-188	$260	•	•	•
Stainless steel round sink	3951-187	$331		•	•
Flip down/pull-out drawer	3951-184	$102	•		
Soft Close Drawers			3951-402 $500	3951-399 $150	3951-398 $500
Tapmaster foot activated control	3680-278	$624	•	•	•
Infrared faucet	3951-180	$1,540	•	•	•
Optional Wall-Mounted Soap Push Dispenser	3951-281	$117	•	•	•
Upper storage/dispenser system	3951-190	$1,020	•		
Cabinet mounted unit (see page 79 for details)	3951-120	$6,266		•	
Back panel	3951-178	$219		•	•

DentalEZ can equip multiple operatories, sterilization/ortho rooms, and much more – ask your sales rep about our custom cabinet capabilities.



NEXTGEN WORKSTATIONS

Workstation with laminate top, stainless steel sink, and standard lever faucet

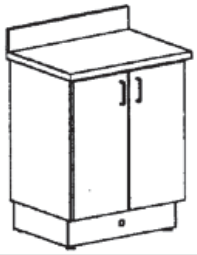
STEP 1: Select cabinet and laminate colors, page 160

STEP 2: Select Options	Part Number	Retail	Basic Doctor Workstation **3598-168**(RH) **3598-187**(LH) $2,370	Basic Assistant Workstation **3598-167**(RH) **3598-190**(LH) $2,770
Optional solid surface top Price Group 1 - Choose sink option	3951-338	$935	•	•
Optional solid surface top Price Group 2 - Choose sink option	3951-339	$1,520	•	•
Molded solid surface sink	3951-188	$260	•	•
Stainless steel round sink	3951-187	$331	•	•
Stainless steel square sink	Std.	N/C	•	•
Flip down/pull-out drawer	3951-184	$102		•
Soft Close Drawers			3951-399 $150	3951-398 $500
Tapmaster foot activated control	3680-278	$624	•	•
Infrared faucet	3951-180	$1,540	•	•
Soap Dispenser	3951-179	$104	•	•
Display back panel	3951-363	$235	•	
Standard American Standard Lever Handle Faucet	Std.	N/C	•	•
Cabinet Mounted Unit Re-inforcing	3951-340	$104	•	

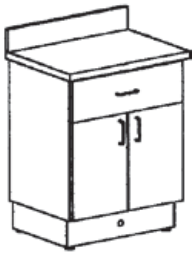
DentalEZ can equip multiple operatories, sterilization/ortho rooms, and much more – ask your sales rep about our custom cabinet capabilities.

NEXTGEN ACCESSORY CABINETS

Storage Cabinets



2-Door Storage
3598-141
$1,196



Door/Drawer Storage
3598-142
$1,274

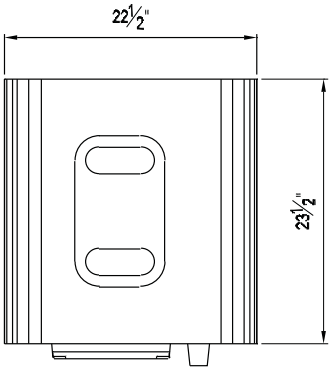
4-Drawer Storage
3598-143
$1,337

5-Drawer Storage
3598-144
$1,337

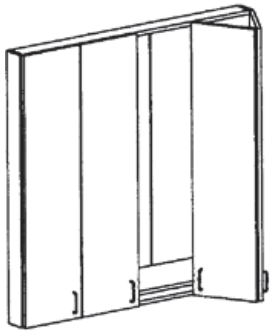
DIMENSIONS
24" W x 36" H x 19" D

DIMENSIONS
30" W x 36" H x 19" D

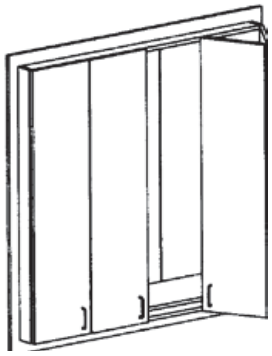
Dispenser Modules



Wall hung
dispenser - round
3718-054
$858



54" W x 54" H x 14" D
(OD) X-ray wall
pass-through insert
3718-059
$1,701

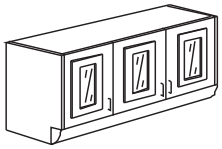


42" W x 54" H x 14" D
(OD) X-ray wall
pass-through insert
3718-060
$1,701

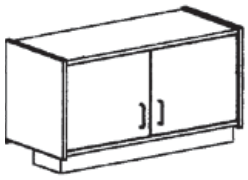
Options

3718-061	Trim Kit for X-ray wall pass-through insert	$285

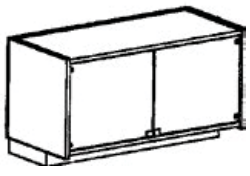
Wall Hung Upper Storage Modules



USM-3 doors
3598-145
$1,056



USM-2 door swing out
3718-056
$910



USM-with 2 doors and pass-through
3598-146
$1,004

DIMENSIONS
36" W x 18" H x 16" D

NEXTGEN ACCESSORY CABINETS

Mobile Carts

3598-084
$1,103

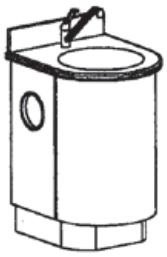
3598-147
$1,092

3598-148
$1,092

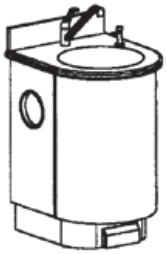
3598-149
$1,092

DIMENSIONS
20" W x 32" H x 26" D

Sink Modules



Round sink short
3718-063
$1,578



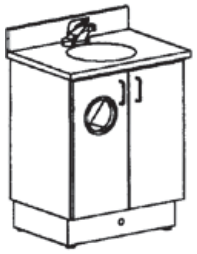
Round sink short with Tapmaster
3598-150
$1,961

Round sink tall with dispenser & Tapmaster
3598-151
$2,736

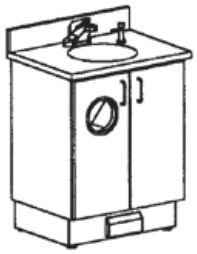
DIMENSIONS
23" W x 32" H x 23" D

DIMENSIONS
23" W x 73" H x 23" D

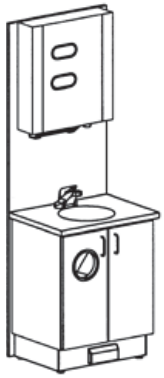
3951-281
Prevent contamination with the optional wall-mounted soap push dispenser
$117



Square sink short
3718-052
$1,504



Square sink short with Tapmaster
3598-152
$1,845



Square sink tall with USM & Tapmaster
3598-153
$2,309

DIMENSIONS
25" W x 32" H x 19" D

Optional

	Retail
Optional solid surface top Price Group 1	$655
Optional solid surface top Price Group 2	901

DentalEZ Equipment Product Support Services

The DentalEZ Group and its employees are proud of the products we provide to the dental community. We stand behind these products with a warranty against defects in material and workmanship as provided below.

In the event that you experience difficulty with the application or operation of any of our products, please contact our technical service department at our expense at (866)DTE-INFO.

If we cannot resolve the issue by telephone, we will arrange for a representative to contact you or suggest that the product be repaired by a dealer service technician.

If product repair or return is required, we will provide you with a **Return Authorization** number and shipping instructions to return the product to the proper facility. If the product is under warranty we will ask you to provide proof of purchase such as a copy of your invoice. Please be sure to include the **Return Authorization** number on the package you are returning. **Products returned without a return authorization number cannot be repaired.**

Freight costs for product returns are the responsibility of the customer. Products under warranty will be repaired or replaced, at our sole discretion, and returned at our expense. Products outside the warranty limits will be repaired and returned with costs invoiced to the customer. We are not responsible for shipping damages. We will, however, help you file a claim with the freight carrier. Written repair estimates are available.

DentalEZ warrants all equipment and parts to be free of defects in material and workmanship, under normal usage, under the following terms:

DentalEZ Equipment:	**Warranty Period:**
J & J/V Chairs, Stools (excludes upholstery)	3 Years from date of installation*
NuSimplicity Chair (excludes upholstery)	6 Years from date of installation*
Chair/Stool Upholstery only	1 Year from date of installation*
Elbow support	1 Year from date of installation*
Delivery Units, Carts (excludes tubings, wirings, fittings and syringe)	3 Years from date of installation*
Simplicity Lights (excludes lens and bulbs)	3 Years from date of installation*
EverLight LED Light	3 Years from date of installation*
EverLight light engine (switches, LED drives & lens/LED)	6 Years from date of installation*
Cabinets	1 Year from date of installation*
Sopro camera, piezo scaler & curing light	1 Year from date of installation*
Integrated NuTorque & Titan Electric Control	3 Years from date of installation*

Please note the following additional terms of our warranty and return policy:

- Warranties cover manufacturing defects only and do not cover defects resulting from abuse, improper handling, cleaning, care or maintenance, normal wear and tear or non-observance of operating, maintenance or installation instructions. **Failure to use authorized parts or an authorized repair facility voids this warranty.**
- **Liability is limited to repair or replacement of the defective product at our sole discretion. All other liabilities, in particular liability for damages, including, without limitation, consequential or incidental damages are excluded.**
- THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NO EMPLOYEE, REPRESENTATIVE OR DEALER IS AUTHORIZED TO CHANGE THIS WARRANTY IN ANY WAY OR TO GRANT ANY OTHER WARRANTY.

WARRANTY REPAIRS:
Parts repaired or replaced on a product that is in warranty will be warranted for the duration of that product's original warranty.

NON-WARRANTY REPAIRS:
The warranty on parts either repaired or replaced on an out-of-warranty product will cover the repaired part only and will be for the timeframe of a new parts warranty period.

PRODUCT RETURN:
Opened products or product returns more than a year old cannot be returned for credit. There will be a 15% ($25.00 minimum) restocking charge on all items authorized for return.

*See individual Product Manuals for full warranty details. Provided conditions defined in instruction manual are met.

430 SWL, DentalEZ, EverLight, J-Chair, Galaxy, HiFlo, J/V-Generation, NextGen, NuTorque, Simplicity, Solara, Star, StarBright, and Titan are registered trademarks and Blis-sonic, ErgoSure, Generation, NuSimplicity and Plug N' Play are trademarks of DentalEZ, Inc.

VACUUMS

DentalEZ
INTEGRATED SOLUTIONS

HOW TO SIZE THE BEST RAMVAC® DENTAL VACUUM

The **Precise Equipment Selection Method**, pick a custom system.

- Works for any application.
- Select the "Vacuum Unit" according to HVE Equivalents.
- See "RAMVAC Vacuum Units" table below.
- Select tanks according to your specific facility requirements, page 100.
- Select accessories according to your specific facility requirements, page 104.

RAMVAC Vacuum Units Only		Performance Rating at RAMVAC Performance Standard			Approximate Equivalent Performance	
Product No.	**Model**	**HVE Equivalents**		**Saliva Ejectors**	**Water Ring Pump**	**Turbine**
BADG1.2.60.1	Badger™	3	or	15	2 hp	2 hp
809E.0800.1	Bulldog® QT 1	2	or	10	2 hp	2 hp
809E.1050.1	Bulldog QT 2	3	or	15	2 x 1.5 hp	3 hp
818E.0800	Bison® 3	4	or	20	2 x 2 hp	4 hp
818E.1050	Bison 5	6	or	30	3 X 2 hp	5 hp
826E.0800	Bison 7	8	or	40	4 x 2 hp	7.5 hp
826E.1050	Bison 9	10	or	50	5 x 2 hp	10 hp

HVE = High Volume Evacuator
1 HVE = 1 user
1 Isolite System = 1 user
1 HVE = 5 saliva ejectors
1 HVE = 4 nitrous oxide scavengers
For optimum performance, vacuum pumps should be sized to provide a minimum of 7.25 scfm at each HVE.
For additional sizing information, call RAMVAC technical service.

OR

The **Quick & Easy Method**, pick a RAMVAC "Combo".

- Works for typical applications (80% of all applications)
- Match number of doctors to "Combo" number

Number of Doctors	**Combos**	**More Info. On**
1	Bulldog Combo 1	Page 101
2	Bulldog Combo 2	
2	Badger	Page 100
3	Bison Combo 3	Page 101
5	Bison Combo 5	
7	Bison Combo 7	
9	Bison Combo 9	

RAMVAC DRY VACUUMS

Badger

Badger™ Features and Benefits

- LubeFree and waterless
- Small footprint
- Open frame design for ease of maintenance
- Stackable units for easy expansion
- Auto shut down ensures longevity of rotary vanes
- 5 Year Warranty on pump

Includes: LubeFree rotary vane vacuum pump, 5 gallon integrated separation tank, and E1 control. Meets the following requirements:

- UL 60601-1
- CSA C22.2 No. 601.1
- NFPA 99c Level 3 Vacuum System

RAMVAC Badger Specifications & Ordering Information

			Power Requirements			Pump Specifications				Dimensions			
Product	**Users**	**Retail Price**	**Voltage**	**Full Load**	**Frequency**	**Hp**	**Maximum Vacuum**	**Preset Vacuum Level**	**Tank**	**W**	**D**	**H**	**Weight**
Badger BADG1.2.60.1	1-3	$7,077	208-230 VAC, Single Phase	6.7 A	60 Hz	1.5 HP	15 in Hg	7 in Hg	**Capacity:** 5 gallons **Material:** Polyethylene	18.7"	25.1"	22.7"	**Unit:** 152 lbs **Shipping:** 210 lb

Note: E1 control not compatable with OWL. See sizing details on page 96.

Ordering Information

		Retail
004699	Badger Dual Unit Kit	$958

RAMVAC DRY VACUUMS

Bulldog® & Bison® Features and Benefits

Lowest Cost Vacuum

- Longest service life of any dental vacuum unit available
- 100% water free - completely eliminates vacuum related water and sewage fees
- ½ the electrical cost of water ring or turbine systems
- Expandable models for protection against "outgrowing" your system
- NEW S2 controls utilize a pressure transducer so the vacuum levels are digitally displayed on a 2 line, 16 character LCD. Also displays maintenance reminders and alarms.

Performance

- Will meet or exceed the performance of any other vacuum system available today (when sized and selected according to RAMVAC recommendations)

Durability

- 10 Year "No-Fail-No-Wear-Out" Pump Warranty
- Exclusive low-speed, heavy-duty, oil-lubricated rotary-vane pumps
- Proven performance for over 40 years
- Patented pump protection technology

Bulldog QT

Bison

RAMVAC DRY VACUUMS

RAMVAC Bulldog Power Unit Only Specifications & Ordering Information

			Power Requirements			Pump Specifications				Dimensions*		
Product	**Product name**	**Retail Price**	**Output Power**	**Input Power**	**Max Amps**	**Size**	**RPM**	**Drive Belts**	**Oil Drippers**	**W**	**D**	**H**
809E.0800.1	Bulldog QT 1	$10,025	1 hp (0.7 kW)	115v or 230v 1 ph 60 Hz	13.4 @ 115v 6.7 @ 230v	0.9L	800	1	2	21" (533 mm)	17" (406 mm)	28" (635 mm)
809E.1050.1	Bulldog QT 2	$10,442					1050					

* Vacuum unit dimensions do not include tank. Height dimensions do not include S-type filters.

RAMVAC Bison Power Unit Only Specifications & Ordering Information

			Power Requirements			Pump Specifications				Dimensions*		
Product	**Product name**	**Retail Price**	**Output Power**	**Input Power**	**Max Amps**	**Size**	**RPM**	**Drive Belts**	**Oil Drippers**	**W**	**D**	**H**
818E.0800.1	Bison 3	$14,092	3 hp (2.2 kW)	230v 1 ph 60 Hz	16.0 @ 230v	1.8L	800	2	2	26" (660 mm)	19" (483 mm)	30" (762 mm)
818E.1050.1	Bison 5	$15,320					1050					
826E.0800.1	Bison 7	$18,314				2.6L	800		3		22" (560 mm)	
818E.0800.3	Bison 3	$14,092	3 hp (2.2 kW)	230v or 460v 3 ph 60 Hz	8.4 @ 230v 4.2 @ 460v	1.8L	800		2		19" (483 mm)	
818E.1050.3	Bison 5	$15,320					1050					
826E.0800.3	Bison 7	$18,314				2.6L	800		3		22" (560 mm)	
826E.1050.3	Bison 9	$19,735	5 hp (3.7 kW)	230v or 460v 3 ph 60 Hz	13.2@230v 6.6 @ 460v		1050		3			

* Vacuum unit dimensions do not include tank. Height dimensions do not include S-type filters.

BULLDOG® QT AND BISON® COMBO PACKAGES

Bulldog beside
15 gallon Otter Tank

Bulldog stacked on
15 gallon Otter Tank

Ordering Information – Combo Packages

		Retail
C809001	Bulldog QT Combo 1: 1 Doctor + Staff using 6 rooms or fewer: 230v 1 ph 60 Hz standard; includes Bulldog QT 1 and a 15 gallon Otter Tank	$11,280
C809002	Bulldog QT Combo 2: 2 Doctors + Staff using 6 rooms or fewer: 230v 1 ph 60 Hz standard; includes Bulldog QT 2 and a 15 gallon Otter Tank	11,697
C818003	Bison Combo 3: 3 Doctors + Staff using 12 rooms or fewer: 208/230v 1 ph 60 Hz standard; includes Bison 3 and a 30 gallon Otter Tank	15,482
C818005	Bison Combo 5: 5 Doctors + Staff using 16 rooms or fewer: 208/230v 1 ph 60 Hz standard; includes a Bison 5 and a 50 gallon cylindrical Tank	17,017
C826007	Bison Combo 7: 7 Doctors + Staff using 20 rooms or fewer: 208/230v 1 or 3 ph 60 Hz standard – Includes a Bison 7, an InfiniTank and S-Type Exhaust Filter	21,640
C826009	Bison Combo 9: 9 Doctors + Staff using 20 rooms or fewer: 208/230v 3 ph 60 Hz standard – Includes a Bison 9, an InfiniTank and S-Type Exhaust Filter	23,061

Bison beside
30 gallon Otter Tank

Bison stacked over
30 gallon Otter
Tank using
optional platform

HOW TO SELECT A TANK

Tanks store liquids and debris removed from the treatment room.
Tanks must be sized to correctly match the volume of liquids and debris you remove during a vacuum operating cycle.

30 Gallon Otter Tank

15 Gallon Otter Tank

Start your tank selection using the table below.

In General:

- If heavy surgical use or copious line rinsing is anticipated, use a larger size tank
- For extra capacity, use multiple tanks or an InfiniTank
- For vacuum drain sinks, please call
- Custom tank sizes and configurations are available.

Hints:

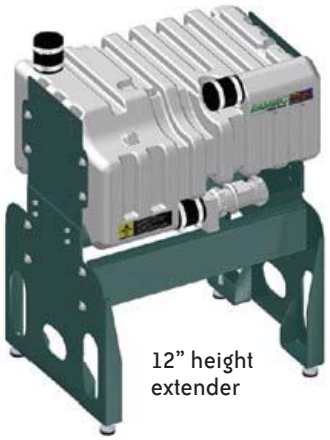
- When in doubt, use a larger tank

Tank Sized according to number of Treatment Rooms*:

Rooms*	Typical Tank	Tank Prod.Cat.No.
1-6	15 Gallon Otter Tank	575015
7-12	30 Gallon Otter Tank	575030
13-20	50 Gallon Cylindrical Tank	590053
1-20	InfiniTank	575080
More than 20	Please Contact RAMVAC Tech Support	

* This assumes 1 chair per room. For bays, let “rooms”= chairs.

OTTER® TANKS



12" height extender

30 Gallon Otter Tank with optional Bison platform (necessary to stack Bison on Otter Tank)

Suspension set (for 15 gallon tank only)

Otter Tank Dimensions:

	Width	Depth	Height
15 Gallon	25"	19"	24"
30 Gallon	29"	21"	36"

Features and Benefits

- Proven strength and toughness
- Non-corrodible advanced polymer
- Large, clog resistant drain valve
- Fits neatly next to flat walls and into corners
- Easy-access to inlet and pump connections
- Molded "paw" prints support Bulldog vacuum unit directly on tank
- Allows multiple "tank + vacuum unit" configurations
- Easily configured for suspended installation
- Adjustable anti-slip rubber feet

Ordering Information

		Retail
575015	15-Gallon Otter Tank	$1,255
575030	30-Gallon Otter Tank	1,390
575056	Bison platform	416
575215	Suspension set	78
575212	12" Height extender	468
590504	Auxiliary Vacuum Adapter	98

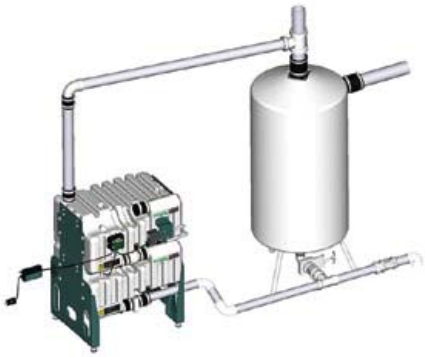
INFINITANK®

InfiniTank Dimensions:

Width	Depth	Height
29"	21"	36"

Features and Benefits

- Simple maintenance free design
- Drains without vacuum interruption
- Significantly reduces the size and number of separating tanks
- Completely automated to provide worry free operation
- Fits neatly next to walls and into corners



InfiniTank- High Flow

Ordering Information

		Retail
575080	InfiniTank	$3,326
575085	InfiniTank 50 Hz	3,342
575580	InfiniTank- High Flow	4,908
575585	InfiniTank- High Flow 50 Hz	4,921

50 GALLON CYLINDRICAL TANKS

50 Gallon Tank
Product no. 590053
Includes 2" & 3" inlet & vacuum fittings, 3 each galvanized pipe legs, and drain valve

Dimensions:

Tank OD	22" (560 mm)
Height	62" (1580 mm)

50 Gallon Horizontal Tank
Product no. 590050H
Includes 2" inlet & vacuum fittings, Sling Kit, and drain valve

Dimensions:

Width	Depth	Height
53" (610 mm)	22" (560 mm)	24" (1350 mm)

Features and Benefits

- Easy to Install
- Reliable
- Non-corrodable fiberglass construction
- Clean-drain tapered bottom
- Clog resistant drain valve
- Versatile
- Omni-directional drain & pump connections

Ordering Information

		Retail
590053	50 Gallon Tank	$1,697
590050H	50 Gallon Horizontal Tank including Sling Kit	2,084

Custom Tanks

Have a special situation or need a custom solution for a challenging application? Give us a call and let RAMVAC help solve your tough vacuum problem. RAMVAC has years of experience and the ability to custom fabricate tanks and tank systems to help you out of a jam.

- Self draining tank systems
- Custom sizes
- Custom configurations
- Custom mounting
- Multiple tanks for same location
- Multiple tanks for separate locations

HoG AMALGAM SEPARATOR

NEW HoG Amalgam Separator

The **NEW** AMALGAM HoG from RAMVAC® is powered by Apavia®. With the industry's highest retention rate of 99.7%, the RAMVAC HoG provides an Advanced Vacuum Technology solution that performs Amalgam Separation and other contaminant removal, protecting and extending the life of your vacuum pump. It not only captures mercury and other harmful particles, it protects and extends the life of your vacuum pump and drastically reduces the frequency of changing screen mesh traps; leaving the dirty job and terrible cleanup completely to us.

Features and Benefits

- Meets all proposed EPA regulations, when regulations hit your State, you already comply
- Ease of Maintenance efforts, no trap
- Visual fill level inspection
- High-Efficiency Vacuum
- Advanced cyclonic filtration
- Larger tank capacity
- Universal, industry-standard connection
- Replacement canisters are environmentally safe and recyclable

VACHECK®/FLOWCHECK®

Check your treatment room vacuum performance with VACHECK® and FLOWCHECK® to ensure the system will support a known standard of safe, efficient operation of high volume evacuators and other vacuum devices such as nitrous oxide scavengers.

Features and Benefits

VACHECK

FLOWCHECK

Easy to Use

- Fits any 1/2" HVE valve
- Fixed calibration, no adjustments (VACHECK)
- Digital readout guage (FLOWCHECK)

Evaluates Open Suction

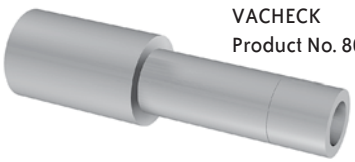
- Use in flowing HVE valve
- Flow tests vacuum station
- Detects clogged lines

Accurate

- Responds to small changes in flow or vacuum strength
- High repeatability
- Does not affect flow being measured (FLOWCHECK)
- Altitude compensation (FLOWCHECK)

VACHECK for Simple "Pass-Fail" indication

Patent 5,779,472



VACHECK
Product No. 800500

FLOWCHECK for measurement of flow in SCFM

Patent 6,925,886 B2

FLOWCHECK
Product No. 800501

Ordering Information

		Retail
590600	HoG Amalgam Separator	$825
590601	HoG Replacement Canister	299
575600	Bracket to mount HoG to Otter Tank	223
800500	VACHECK	40
800501	FLOWCHECK	676

SLUGBUSTER™

Let the SlugBuster™ loose in your vacuum lines today!

Features and Benefits

- Non-chlorinated
- Cleans and deodorizes vacuum hoses, drains, piping, and separators
- Dissolves organic debris
- Absolutely non-foaming
- Fast acting
- Quick rinsing, minimizing drain line residue
- Pleasant, light fragrance
- 8.5 pH level makes SlugBuster compatible with all amalgam separators
- Biodegradable
- Available in powder and liquid forms

Ordering Information

		Retail
900143	Powder Starter Pack includes a 2-gallon mixing jug, 2 boxes of SlugBuster (40 packets per box)	$118
900146	Powder 6 Pack includes 6 boxes of SlugBuster (will make 480 gallons of solution)	230
900241	Liquid Single Gallon includes a single gallon of SlugBuster concentrate and hand pump dispenser	66
900243	Liquid Starter Pack includes 2-gallon mixing jug, 1 gallon of SlugBuster concentrate and hand pump dispenser	118
900246	Liquid 4 Pack Case includes 4 single gallons of SlugBuster concentrate and 4 hand pump dispensers	212

RAMVAC Maintenance Supplies

Badger Maintenance

004691SP	25 Micron Filter element	$40
004606SP	NEW pump exchange kit	1,712

Bulldog Maintenance

003583	Bulldog 5MP Air Filter Set includes Main Air Filter and Vacuum Controller Filter	$122
380706	Pump Oil, Mobil 1, 6 x 1 qt. bottles	122
310705	Oil Filter element	42
003740	Bulldog Service Filter Set, includes main air, vac control and oil filter elements	164

Bison Maintenance

003700	Bison Air Filter Set, includes Main Air Filter and Vacuum Controller Filter	$164
380706	Pump Oil, Mobil 1, 6 x 1 qt. bottles	122
310705	Oil Filter element	42
003750	Bison Service Filter Set includes main air, vac control and oil filter elements	205

Maintenance for Standard 550, 1400 and 2800

710720	"Standard" Air Filter Set, includes Main Air Filter & Vacuum Controller Filter	$57
310703	Pump Oil, DELVAC 15W40 Pack of 4 gal	134
310705	Oil Filter element	42

* Please refer to your User Guide or contact RAMVAC Technical Support to determine your RAMVAC's oil capacity.

WATER RING PUMPS

Is a water ring pump right for you? It may be if you:

- Have limited space
- Use surgical suction tips
- Use vacuum sinks
- Profusely rinse vacuum lines
- Have low or no water and sewer costs
- Want a time proven vacuum source
- Have overhead piping
- Have restricted piping

MC-202FSW
with optional water recirculator and top shelf

CV-101FS

Features and Benefits

- Quiet and compact
- Long life, chemical resistant brass impeller and housing
- Sealed bearings in motor
- Frame for easier access to motors for maintenance and transport (dual pump)
- Experience counts: proven performance since 1957!

Kits for remote operation are located on Page 108.

UPC ®

c UL us LISTED

DENTAL EQUIPMENT 497H RISK CLASS I

REPLACEMENT PUMPS

Replacement pumps are for out-of-warranty Dual Vacuum Systems ONLY.

NEW STYLE WITH RELAY BOX

For use with wet pumps with serial numbers starting with "V"

OLD STYLE NO RELAY BOX

For use with wet pumps with serial numbers starting with "S"

Features and Benefits

- Immediate delivery
- Low pricing
- Original factory specification since 1957!

REPLACEMENT PUMP CARTRIDGES

64586811R	MC-201FS 1 HP	$2,318
64586812R	MC-202FS 2 HP	2,695
64586813R	MC-201FS w/ water recirculator	2,334
64586814R	MC-202FS w/ water recirculator	2,712
64586100R	MC-201 Old style-208/230 Volt (no relay box)	2,118
64586200R	MC-202 Old style-208/230 Volt (no relay box)	2,292

Please contact DentalEZ Customer Service for in-warranty vacuum systems at 1-866-DTE-INFO.

SHIPPING INFORMATION

811R: 52 lbs., 100R: 46 lbs., 812R: 68 lbs., 200R: 60 lbs.
Width 17" x Depth 18" x Height 21"

WATER RING PUMPS

Ordering Information & Specifications

	MC-201FS	MC-201FSW	MC-202FS	MC-202FSW
Part Number	64586110D	6458611DW	64586211D	6458621DW
Retail Price	$5,787	$6,119	$6,826	$7,196
Horsepower	2 x 1 HP	2 x 1 HP	2 x 2 HP	2 x 2 HP
Volts	208-230	208-230	208-230	208-230
Amps (each motor)	7.5 each motor	7.5 each motor	15 each motor	15 each motor
Phase	Single	Single	Single	Single
RPM	3450	3450	3450	3450
Ambient Temperature	32°C/104°F	32°C/104°F	32°C/104°F	32°C/104°F
Cycle	60 Hz	60 Hz	60 Hz	60 Hz
Width	24"	24"	24"	24"
Depth	17"	17"	17"	17"
Height	24"	24"	24"	24"
Shipping Weight	175 lbs.	175 lbs.	215 lbs.	215 lbs.
Max. sealed vacuum	Approx. 20-25 inches Hg Adjustable			
Typical application Typical appl. (2 pumps)	1 Dr. & Staff 3 Dr. & Staff	1 Dr. & Staff 3 Dr. & Staff	2 Dr. & Staff 5 Dr. & Staff	2 Dr. & Staff 5 Dr. & Staff

	CV-101FS	CV-101FSW	CV-102FS	CV-102FSW
Part Number	64586121	64586121W	64586122	64586122W
Retail Price	$2,767	$3,165	$3,430	$3,759
Horsepower	1 x 1 HP	1 x 1 HP	1 x 2 HP	1 x 2 HP
Volts	115 / 208-230	115 / 208-230	208-230	208-230
Amps (each motor)	13.2 / 7.2-6.6	13.2 / 7.2-6.6	11.9-10.7	11.9-10.7
Phase	Single	Single	Single	Single
RPM	3450	3450	3450	3450
Ambient Temperature	32°C/104°F	32°C/104°F	32°C/104°F	32°C/104°F
Cycle	60 Hz	60 Hz	60 Hz	60 Hz
Width	12"	12"	14"	14"
Depth	9"	9"	11"	11"
Height	16"	16"	20"	20"
Shipping Weight	85 lbs.	85 lbs.	95 lbs.	95 lbs.
Max. sealed vacuum	Approx. 20-25 inches Hg Adjustable			
Typical application Typical appl. (2 pumps)	1 Dr. & Staff	1 Dr. & Staff	2 Dr. & Staff	2 Dr. & Staff

ACCESSORIES

WR-100

Ordering Information

		Retail
64592011	WR-100 - Water Recirculator for CV-101	$648
64592012	WR-100 - Water Recirculator for CV-102	648
64568202	Top shelf with a 300 lb. capacity for stacking compressors	168
64568039	WS-100 - Water sentinel kit (may be factory installed if ordered w/pump) (Two required for dual pumps)	175
64592005	WR-100 - Water Recirculator for MC-201 & MC-202 pumps	789
64568129	Cleaner for Water Recirculator (Case of 48)	127
64656200	AM-200 - Air/Water or Nitrous Oxide separator	524

WC-210

Master Water Control Valves now come standard with 24V Solenoid valve and transformer for easy installation to both DentalEZ and RAMVAC master control panels. 115V versions are available; please call 1-866-DTE-INFO for ordering information and availability.

MASTER WATER CONTROL VALVES

		Retail
64622123	WC-110- Valve, master water control, 1/2" with filter, 24V solenoid	$1,239
64622124	WC-210- Valve, master water control, 3/4" with filter, 24V solenoid	1,318
64622125	WC-230- Valve, master water control, 3/4" with filter and regulator, 24V solenoid	1,725
64622134	WC-300- Valve, master water control, 1" with filter, 24V solenoid	1,899
64545021	Filter, water 3/4" with bowl	276

REPLACEMENT CARTRIDGES

64520006	Replacement cartridge for master valve with water filter, 2/box	$77
64553019	Gasket for filter	21
64520012	Catridge, AP801 Water Filter 1" (2 pack)	100

BUCK / BOOST TRANSFORMERS

Available Line Voltage		Transformer Part Number		Retail
115V	230V	Up to 40A circuit	Up to 20A circuit	
-	192 - 197V	64637020	-	$1,757
91 - 94V	198 - 205V	64637019	-	1,314
94 - 98V	206 - 212V	64637013	-	773
94 - 98V	206 - 212V	-	64637006	498

– Measure voltage across L1/L2 when equipment is running. Choose 115 or 230V

– Inquire and confirm the size circuit breaker in use on the circuit

– Note: use the transformer for 40A circuits if there is not one listed for 20A circuits at the available line voltage

COMPRESSORS

DentalEZ
INTEGRATED SOLUTIONS

RAMVAC® LUBEFREE COMPRESSORS

Osprey™ Compressors

For any practice looking to increase productivity and decrease downtime servicing their compressor, RAMVAC is your number one choice.

Osprey22S

NEW Osprey24B with NEW Sound Cover

Osprey25S

Osprey28S

Osprey Features and Benefits

- Superior air quality
- Air compressor heads are 100% duty cycle rated, allowing them to run continuously if needed
- Dual column desiccant dryer provides 100% continuous supply of dry clean air; while one column is drying, the other is in operation and we make it extremely easy to replace desiccant cartridges right in your office
- RAMVAC Compressors have the best limited warranty in the industry – 6 years/4200hours!
- Basic or Smart control platforms:
  - Basic controls use a traditional pressure switch and contactor arrangement to control the cycling of the compressor heads, and are equipped with switches to isolate or turn off individual heads (as required by NFPA99C) and hour meters
  - The Smart control platform (or C2 Control) utilizes more modern digital technology with a pressure transducer and solid state relays to control cycling. Smart controls also feature head isolation, current sensing (head amperage draw), maintenance reminders, fault notifications and average drain and recharge times.
- NEW Sound Cover lowers decibel ratings by 6-8 decibels, is available for all models and is simple to install in the field

RAMVAC LUBEFREE COMPRESSORS

The RAMVAC Osprey is a LubeFree compressor offering superior air quality, quiet operation, reliability and durability for your dental practice.

With high quality air at a maximum pressure of 115 psi, the Osprey compressors can operate at a 100% duty cycle during peak demand. The cleverly designed rocking piston technology provides quiet operation while still **producing more peak airflow than any other compressor in the industry.** This is especially important with more dental equipment than ever requiring quality compressed air to operate.

Air Quality – How important is dry clean air?

A reliable source of dry clean air can help improve the longevity of your handpieces.

A reliable source of dry clean air helps protect the health of your patient. Bacteria blown into an incision is hazardous to your patients' health especially when dealing with enterobacteria, salmonella, listeria, E. coli, etc.[1] Anti-bacterial coatings of holding tanks do very little to protect against such airborne bacteria.

To prevent against such harmful bacteria growing in your compressor's holding tank and air lines, the drying system of your clinical air source should be able to provide a pressure dew point of -25°C (13°F) or lower. The Dual Desiccant dryer system utilized on the Osprey provides pressure dew points below this growth threshold, -40°F / -40°C, meeting the class 2 requirements of ISO 8573.

[1] Focus on hygiene in dental compressors by Finn Djurhuus, head of section at DTI Industri, Danish Technological Institute in Aarhus

Things To Remember:

- An air compressor is one of the most important pieces of equipment in the dental office - don't take it for granted.
- Air leaks will cause the compressor to run more often. Identify and repair air leaks.
- Compressed air generates heat and moisture. A dry, cool, clean, ambient air source helps compressors provide high air quality.

Model Number Description			
OSP	**2**	**3**	**S**
Compressor Series	Voltage	Number of Users	Type of Control
OSP = Osprey	1 = 115V 2 = 230V	2 = 2 to 3 Users 3 = 3 to 4 Users 5 = 5 to 7 Users 8 = 8 to 11 Users	S = Smart B = Basic

Choosing the Right Compressor for your Application:

Have all important information prior to selecting a compressor.

- What is the maximum number of simultaneous air users?
- How many operatories will the compressor serve?
- Have the office airlines been checked for leakage?
- Are there any other components of the practice that utilize clinical air?

PARTICLE	PARTICLE SIZE (MICRONS)
Pollens	10 - 1000
Mold Spores	10 - 30
Mold	3 - 12
Bacteria	0.3 - 60
Viruses	0.005 - 0.3

Chart of ISO 8573 Classifications

CLASS	MAXIMUM SOLID PARTICLE SIZE (µm)	MAXIMUM SOLID CONTAMINANT CONCENTRATION (mg/m3)	MAXIMUM PRESSURE DEW POINT (C°)	MAXIMUM OIL CONCENTRATION (mg/m3)
1	0.1	0.1	-70	0.01
2	1	1	-40	0.1
3	5	5	-20	1
4	15	8	+3	5
5	40	10	+7	25
6			+10	
7			Not Specified	

* Osprey compressor dual dessicant dryer and filters meet these ISO classifications.
** Competitor's membrane dryer and filters classification.

RAMVAC LUBEFREE COMPRESSORS

Ordering Information – Osprey

	OSP22S	OSP22B	OSP13S	OSP13B	OSP23S	OSP23B
Type of Control	Smart	Basic	Smart	Basic	Smart	Basic
Retail	$7,260	$7,092	$9,571	$9,294	$9,571	$9,294
Users	2 to 3		3 to 4		3 to 4	
Voltage (AC)	208 to 253		103 to 126		208 to 253	
Amps	10.5		23		11.5	
Breaker Size	20 amp		30 amp		20 amp	
Total HP	2		2.5		2.5	
Weight (lbs)	160		190		190	
Dimensions W x D x H (in)	29" x 21" x 29"		29" x 21" x 29"		29" x 21" x 29"	
Peak Airflow Output @ 80 PSI (CFM)	6.0		6.6		6.6	
Pump Up Cycle Time, 85 to 115 PSI (Sec)	45		45		45	
Tank Size (Gal)	12		12		12	
Filtration (microns)	0.3 Coalescing; 0.01 Final Particulate					
Dryer Duty Cycle	100%					
Dryer Dew Point (PDP)	-40°F / -40°C					

	OSP24S	OSP24B	OSP25S	OSP25B	OSP28S	OSP28B
Type of Control	Smart	Basic	Smart	Basic	Smart	Basic
Retail	$10,594	$10,395	$10,896	$10,696	$14,218	$13,941
Users	4 to 6		5 to 7		8 to 11	
Voltage (AC)	208 to 253		208 to 253		208 to 253	
Amps	16.3		21		32	
Breaker Size	20 amp		30 amp		40 amp	
Total HP	3.25		4		6	
Weight (lbs)	250		260		385	
Dimensions W x D x H (in)	35" x 25" x 30"		35" x 25" x 30"		41" x 29" x 32"	
Peak Airflow Output @ 80 PSI (CFM)	9.3		12.0		18.1	
Pump Up Cycle Time, 85 to 115 PSI (Sec)	45		40		40	
Tank Size (Gal)	20		20		30	
Filtration (microns)	0.3 Coalescing; 0.01 Final Particulate					
Dryer Duty Cycle	100%					
Dryer Dew Point (PDP)	-40°F / -40°C					

Ordering Information – Osprey Maintenance & Accessories

		Retail
005332	Sound Cover OSP13/22/23	$1,498
005333	Sound Cover OSP24/25	1,498
005334	Sound Cover OSP28	1,872
005002	Fresh Air Intake kit for OSP22, OSP13, OSP23 & OSP25	242
005014	Fresh Air Intake kit for OSP28	306
005147SP	Filter Maintenance Kit for OSP22, OSP13 & OSP23	193
005148SP	Filter Maintenance Kit for OSP25	242
005149SP	Filter Maintenance Kit for OSP28	279

RAMVAC LUBEFREE COMPRESSORS

Replacement Parts

Annual Maintenance Kits

		Retail
004015	Maintenance kit for 1022 Compressor; includes 1 intake filter, 1 coalescing filter, and 1 particulate filter	$277
004016	Maintenance kit for 1013D, 1023D, 1025D and 1027D20 Compressor; includes 2 intake filters, 1 coalescing filter, and 1 particulate filter	291
004017	Maintenance kit for 1029T and1029T30 Compressor; includes 3 intake filters, 1 coalescing filter, and 1 particulate filter	303

Filters

003965	Intake filter for 1,000 Series Compressors (1 Filter included) (1022 requires 1 filter, 1013D, 1023D 1025D and 1027D20 require 2 filters and 1029T30 requires 3 filters)	$17
003846SP	Particulate filter for 1,000 Series Compressors (1 Filter included) (all models require 1 filter)	156
004005SP	Coalescing filter for 1,000 Series Compressors (1 Filter included) (all models require 1 filter)	107

Desiccant Dryer Cartridges

004018	Dryer desiccant cartridge for 1022, 1013D, 1023D, and 1025D Compressors (2 cartridges)	$534
004019	Dryer desiccant cartridge for 1027D20 Compressor (2 cartridges)	733
004020	Dryer desiccant cartridge for 1029T30 Compressor (2 cartridges)	878

UTILITY ROOM MISCELLANEOUS

DentalEZ
INTEGRATED SOLUTIONS

STANDS

Features and Benefits

- Steel frame
- Easy assembly
- Knock down design for easy & inexpensive shipping
- Allows equipment to be stacked for valuable space savings

Ordering Information

		Retail
160036	Utility stand 36" W x 24" D x 36" H	$683
160050	Utility stand 36" W x 24" D x 50" H	745
005155	OWL Hub Mounting Bracket (mounts to either stand above)	119

RAMVAC REMOTE PANELS

Remote Panel #1
Product No. 8-600-131

Remote Panel #2
Product No. 8-600-132

Remote Panel #3
Product No. 8-600-133

Remote Panel #4
Product No. 8-600-134

Features and Benefits

- 1 to 4 illuminated push-on/push-off switches, standard
- Custom labels at no charge
- Pre-wired, easy installation, 12/24 volt
- Extended life LED illumination
- Durable satin finish stainless steel plate
- 1 to 3 switches on single gang plate, fits deep single gang box (not included)
- 4 switches on double gang plate, fits deep double gang box (not included)
- Custom switches available, please call
- Compatible with RAMVAC Vacuum Systems & Compressors, DentalEZ Water Ring Pumps, and all other devices with 12/24 volt remote control circuits

Ordering Information

		Retail
8-600-131	Remote Panel #1	$257
8-600-132	Remote Panel #2	417
8-600-133	Remote Panel #3	542
8-600-134	Remote Panel #4	674

DentalEZ Remote Panels

Features and Benefits

- Vacuum, air and water are controlled from one location
- Eye-catching green on/off indicators
- A wide range of kits for all DentalEZ and RAMVAC products
- All controls use low voltage (24V)
- Includes all necessary installation parts (except low-voltage wire)
- For use with compressors that come with a low-voltage relay and transformer

Ordering Information

		Retail
64652-017	**MP-300 Master control panel operates:** One Single (CV-101 or CV-102 Vacuum Pump, RAMVAC units with S1 electrol) 4" x 4" gang box	$243
64652-018	**MP-400 Master control panel operates:** Individual Pumps in a Dual Vacuum System (MC-201 or MC-202) 4" x 4" gang box	247
64568-169	**MP-700-A Master control panel operates**: Any Air Compressor, 115V or 230V 4" x 4" gang box	219
64568-174	**MP-2000-A Master control panel operates**: One Single Wet Vacuum or RAMVAC unit with S2 electrol, One Air Compressor, 115V or 230V 4" x 4" gang box	272
64568-175	**MP-2200-A Master control panel operates**: One Dual Wet Vacuum Pump System, One Air Compressor, 115V or 230V 4" x 6" gang box	481
64568-171	**MP-1000-A Master control panel operates**: One Single (CV-101 or CV-102) Vacuum Pump or RAMVAC unit with S1 electrol, Any DentalEZ Master Water Valve, One Air Compressor, 115V or 230V4" x 6" gang box	481
64568-172	**MP-1100-A Master control panel operates**: Individual Pumps in a Dual Vacuum System (MC-201 or MC-202), Any DentalEZ Master Water Valve, One Air Compressor, 115V or 230V 10.38" x 4.5" gang box	752

OWL™ (ON WALL LOGIC)

NEW! The OWL Touch™ incorporates a new full color, touch screen display to provide easy control and monitoring of your dental utility room equipment.
Simple, easy to understand screen layouts make navigation of this powerful device a cinch.

Features and Benefits

- Home screen provides the ability to choose Manual or Schedule run mode for the equipment, and includes a Master Shutdown button
- Manual mode allows the user to turn on or off each individual type of device, similar to a standard remote switch panel.
- Schedule mode automatically controls all devices by a saved user defined weekly schedule
- Master Shutdown turns off the entire utility room when activated. Simply push this button and your utility room stays off until either the Manual or Schedule mode is selected
- OWL Touch models are available with either a 4, 8 or 16 port OWL Hub device
- Entire configuration from device, to hub, to OWL is easily connected with category 6 patch cable

Ordering Information

		Retail
005122	OWL Touch 4	$1,477
005123	OWL Touch 8	2,473
005124	OWL Touch 16	3,630
005066	OWL Interface Control	344
005155	OWL Hub Mounting Bracket (mounts to either RAMVAC utility stand)	119
005088	7’ Cat6 shielded, green, ea.	11
005089	14’ Cat6 shielded, green, ea.	13
005090	25’ Cat6 shielded, green, ea.	21
005091	50’ Cat6 shielded, green, ea.	93
005092	100’ Cat6 shielded, green, ea.	150

UTILITY ROOM PACKAGES

Multiple Utility Room packages available for efficiency in ordering. Each package contains everything you need for decades of Utility Room service.

SAVE 5% OFF RETAIL with our Utility Room Packages!

Package #	Vac Unit #	Accessories #	Compressor #	Control #	Package Retail Price*
One Doctor & Staff					
P110-21	64586121 (CV-101FS)	64622124 (WC-210 Water Control Valve)	OSP22B (2-3 users)	64568171 (MP-1000)	$11,040
P120-21	64586110D (MC-201FS)	64622124 (WC-210 Water Control Valve)	OSP23B (3-4 users)	64568172 (MP-1100)	16,295
P121-21	64586110D (MC-201FS)	64622124 (WC-210 Water Control Valve)	OSP23S (3-4 users)	005122 (OWL Touch 4) 005066 (2 OWL Interface Controls)	17,900
P100	809E.0800.1 (Bulldog QT1)	575015 (15 gal OT)	OSP22B (2-3 users)	8-600-133 (3 function switch)	18,108
P101	809E.0800.1 (Bulldog QT1)	575015 (15 gal OT)	OSP22S (2-3 users)	005122 (OWL Touch 4)	18,637
Two Doctors & Staff					
P210-21	64586122 (CV-102FS)	64622124 (WC-210 Water Control Valve)	OSP23B (3-4 users)	64568171 (MP-1000)	13,799
P220-21	64586110D (MC-201FS)	64622124 (WC-210 Water Control Valve)	OSP23B (3-4 users)	64568172 (MP-1100)	16,295
P221-21	64586110D (MC-201FS)	64622124 (WC-210 Water Control Valve)	OSP23S (3-4 users)	005122 (OWL Touch 4) 005066 (2 OWL Interface Controls)	17,900
P200	809E.1050.1 (Bulldog QT2)	575015 (15 gal OT)	OSP23B (3-4 users)	8-600-133 (3 function switch)	20,700
P201	809E.1050.1 (Bulldog QT2)	575015 (15 gal OT)	OSP23S (3-4 users)	005122 (OWL Touch 4)	21,125

***Prices reflect a 5% retail savings.**

UTILITY ROOM PACKAGES

SAVE 5% OFF RETAIL!

Package #	Vac Unit #	Accesories #	Compressor #	Control #	Package Retail Price*
Three Doctors & Staff					
P320-21	64586211D (MC-202FS)	64622124 (WC-210 Water Control Valve)	OSP23B (3-4 users)	64568172 (MP-1100)	$18,613
P321-21	64586211D (MC-202FS)	64622124 (WC-210 Water Control Valve)	OSP23S (3-4 users)	005122 (OWL Touch 4) 005066 (2 OWL Interface Controls)	20,146
P300	818E.0800.1 (Bison 3)	575030 (30 gal OT)	OSP25B (5-7 users)	8-600-133 (3 function switch)	25,555
P301	818E.0800.1 (Bison 3)	575030 (30 gal OT)	OSP25S (5-7 users)	005122 (OWL Touch 4)	26,052
Four to Five Doctors & Staff					
P520-21	64586211D (MC-202FS)	64622124 (WC-210 Water Control Valve)	OSP25B (5-7 users)	64568172 (MP-1100)	18,613
P521-21	64586211D (MC-202FS)	64622124 (WC-210 Water Control Valve)	OSP25S (5-7 users)	005122 (OWL Touch 4) 005066 (2 OWL Interface Controls)	20,146
P500	818E.1050.1 (Bison 5)	590053 (50 gal Tank)	OSP25B (8-11 users)	64568172 (MP-1100)	27,013
P501	818E.1050.1 (Bison 5)	590053 (50 gal Tank)	OSP25S (8-11 users)	005122 (OWL Touch 4)	27,511

***Prices reflect a 5% retail savings.**

User-Friendly Numbering System

Example: P120-21 is the P120 package and the WC-210 water valve.

P	**1**	**1**	**2**	**-11**
Package	**First Digit** # of Users	**Second Digit** 0 = Dry Vac 1 = Single Wet Ring 2 = Dual Wet Ring	**Third Digit** 0 = RAMVAC Remote Switch Panel 1 = Owl 2 = DentalEZ Remote Switch Panel	**Suffix** Two digits denoting water valve See Chart below

To substitute a different water control valve, deduct the retail for the WC-210 (below) and add the retail for the appropriate water control valve

Specify Master Water Control Valves:		
Suffix	Description	Price
-11	WC-110 Valve, master water control, 1/2" with filter, 24V Solenoid	$1,177.05
-21	WC-210 Valve, master water control, 3/4" with filter, 24V Solenoid	1,252.10
-23	WC-230 Valve, master water control, 3/4" with filter and regulator, 24V Solenoid	1,638.75
-30	WC-300 Valve, master water control, 1" with filter, 24V Solenoid	1,804.05

RAMVAC PRODUCT SUPPORT SERVICES

The DentalEZ Group and its employees are proud of the products we provide to the dental community. We stand behind these products with a warranty against defects in material and workmanship as provided below and have our own in-house repair facility to service our products.

In the event that you experience difficulty with the application or operation of any of our products, please contact our customer service department at our expense at (866)DTE-INFO.

If we cannot resolve the issue by telephone, we will arrange for a representative to contact you or suggest that the product be returned to our factory for inspection.

If product return or repair is required, we will provide you with a **Return Authorization** number and shipping instructions to return the product to the proper facility. If the product is under warranty, we will ask you to provide proof of purchase such as a copy of your invoice. Please be sure to include the **Return Authorization** number on the package you are returning. **Products returned without a return authorization number cannot be repaired.**

Freight costs for product returns are the responsibility of the customer. Products under warranty will be repaired or replaced, at our sole discretion, and returned at our expense. Products outside the warranty limits will be repaired and returned with costs invoiced to the customer. We are not responsible for shipping damages. We will, however, help you file a claim with the freight carrier. Written repair estimates are available.

DentalEZ warrants all equipment and parts to be free of defects in material and workmanship, under normal usage, under the following terms:

DentalEZ Products:	**Warranty Period:**
DentalEZ Water Ring Pumps	2 Years from date of installation*.
RAMVAC Products:	**Warranty Period:**
RAMVAC Dental Vacuum System	2 Years from date of installation*.
RAMVAC Vacuum Pumps only	10 Years from date of installation*.
RAMVAC Osprey Compressors	6 Years/4200 hours from date of installation*.
OWL Touch	2 Years from date of installation*.
Badger Pump only	5 Years from date of installation*.
Badger Dental Vacuum System	2 Years from date of installation*.

Please note the following additional terms of our warranty and return policy:

- Warranties cover manufacturing defects only and do not cover defects resulting from abuse, improper handling, cleaning, care or maintenance, normal wear and tear or non-observance of operating, maintenance or installation instructions. **Failure to use authorized parts or an authorized repair facility voids this warranty.**
- **Liability is limited to repair or replacement of the defective product at our sole discretion. All other liabilities, in particular liability for damages, including, without limitation, consequential or incidental damages are excluded.**
- THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NO EMPLOYEE, REPRESENTATIVE OR DEALER IS AUTHORIZED TO CHANGE THIS WARRANTY IN ANY WAY OR TO GRANT ANY OTHER WARRANTY.

WARRANTY REPAIRS:
Parts repaired or replaced on a product that is in warranty will be warranted for the duration of that product's original warranty.
NON-WARRANTY REPAIRS:
The warranty on parts either repaired or replaced on an out-of-warranty product will cover the repaired part only and will be for the timeframe of a new parts warranty period.
PRODUCT RETURN:
Opened products or product returns more than a year old cannot be returned for credit. There will be a 15% ($25.00 minimum) restocking charge on all items authorized for return.
*Provided conditions defined in instruction manual are met.

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MAINTENANCE / TECH DATA

Combination Wrench
203048
DentaLube® Red Tip 202954
Junk-Out® Brushes-100 Pack 264970
4-Line Swivel Rear Seals 202897
Swivel O-Rings 259884
Junk-Out® Kit 263790: Includes Junk-Out, 10 Brushes and 1 Brush Holder
DentaLube® II 282539
Junk-Out® Kit 263790: Includes Junk-Out, 10 Brushes and 1 Brush Holder
Columbia MG DE 4R-4L Instrument 201900
StarDental
63908 A

DentalEZ
INTEGRATED SOLUTIONS

HANDPIECE MAINTENANCE OVERVIEW

Go LubeFree!

Save over $500 per year per handpiece on labor and lubricant costs.

	430 SWL®	Competitor
Suggested Retail Price	$1,147.90	$1,300.00
Purchase Price of Handpiece*	$928.45	$1,051.47
Cost of Lubrication for 1 Year $0.20/use 3 times a day 240 days/year	$0	$144.00
Staff Time for Lubrication $16.5/hr National Median wage 1 minute lubrication cycle per handpiece 3 lubrication cycles per day 240 days/year	$0	$198.00
Total Cost of Handpiece Year 1	**$928.45**	**$1,393.47**
Cost of Turbine for Year 2	$350.00	$0
Cost of Lubrication for Year 2	$0	$198.00
2 Year Cost of Ownership	**$1,278.45**	**$1,591.47**

*Based on average dealer sales price.

HIGH-SPEED HANDPIECE MAINTENANCE

Proper Bur Placement to prevent bur walkout

1. Insert bur into the autochuck until resistance is felt.
2. Depress autochuck end cap button and continue to feed-in bur until it clicks and stops.
3. Release end cap button.
4. Apply light inward force to the dental bur. This will help set the chucking mechanism for initial start up.
5. Always tug on the bur after it has been installed to confirm that it is secured.

Proper Pressure for Star Handpieces

Pressure at handpiece	
430 SWL®	34-42 PSI
430 SW™ and K	30-32 PSI
430 SWL Flex	40-42 PSI
Solara® QT	34 PSI
Prophy Star® 3	35-40 PSI
Blis-sonic™	40 PSI
Titan® Low-Speed Motor	40-45 PSI
Concentrix SX	34-42 PSI
Concentrix SW, FX, FB	30-32 PSI

High-Speed Handpiece Maintenance
LubeFree Handpieces

The StarDental® LubeFree Handpieces do not require lubrication. To ensure the life of the turbine, do not lubricate. If you lubricate even once, **you must lubricate the handpiece for the remainder of its life.**

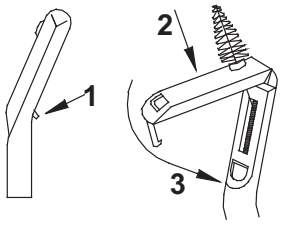
Cleaning: after each use

1. Clean the external surfaces with isopropyl alcohol.
2. Remove the swivel (if SWL handpiece) and using a cotton swab dipped in isopropyl alcohol, swab the internal surfaces at the rear of the handpiece.
3. Sterilize handpiece at maximum of 135°C.
4. Allow handpiece to complete drying cycle. Damage can result to the handpiece if not properly dried.

CHUCK CLEANING: Perform Weekly with StarDental Junk-Out™ Chuck Cleaner (263790)

Shake well before use

1. Install brush to handle. See diagram at right.
2. Use one new brush per cleaning application. **Do not reuse brushes.**
3. Remove bur from chuck.
4. Dip brush into bottle. Remove excess cleaner from the brush.
5. Insert brush into bur end of turbine.
6. Clean gently by inserting the brush in and out of the turbine.
7. Repeat process if necessary.
8. Reseal cap on bottle immediately after use to reduce evaporation.

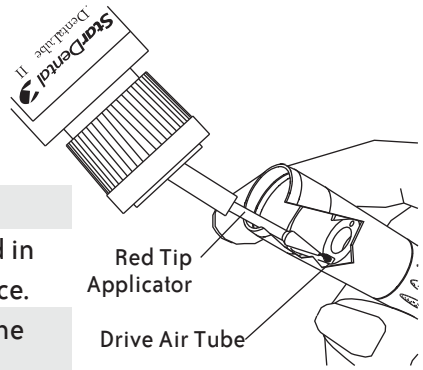


Information accurate at time of printing. Check instruction manuals on web site for up-to-date information.

HIGH-SPEED HANDPIECE MAINTENANCE

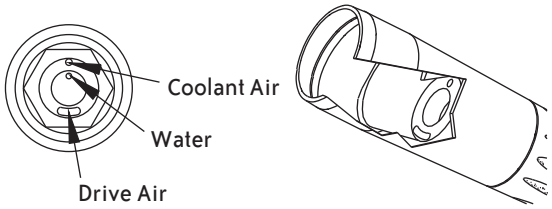
Lubricated Handpieces

LUBRICATE AND CLEAN PRIOR TO FIRST USE AND
PRIOR TO EACH STERILIZATION

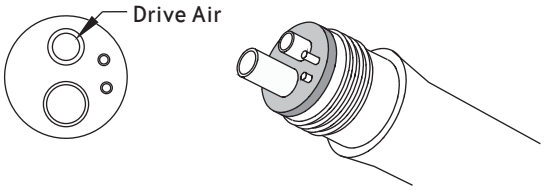


1. Clean the external surfaces with isopropyl alcohol.
2. Remove the swivel (if SWL handpiece) and using a cotton swab dipped in isopropyl alcohol, swab the internal surfaces at the rear of the handpiece.
3. Assemble the conical red tip applicator, StarDental Part #202954, into the DentaLube II bottle cap.
4. Find drive air tube at rear of handpiece and place two drops of DentaLube II. (See illustrations for more detail.)
5. With bur in place, connect handpiece to tubing, operate for 20 seconds to expel excess lubricant.

430 SWL® Lubricated, 430 SW™ Lubricated, 430 SWL®Lubricated Kaleidoscope and Concentrix SX, SW



430 K® Lubricated and Concentrix FX, FB

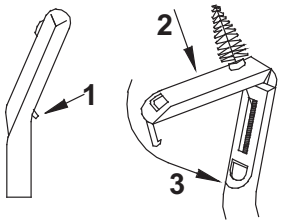


Note: Never operate handpiece without bur in place.

CHUCK CLEANING: Perform Weekly with StarDental Junk-Out® Chuck Cleaner (263790)

Shake well before use

1. Install brush to handle. (See diagram at right.)
2. Use one new brush per cleaning application. **Do not reuse brushes.**
3. Remove bur from chuck.
4. Dip brush into bottle. Remove excess cleaner from the brush.
5. Insert brush into bur end of turbine.
6. Clean gently by inserting the brush in and out of the turbine.
7. Repeat process if necessary.
8. Reseal cap on bottle immediately after use to reduce evaporation.



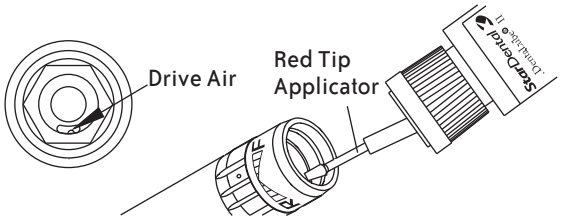
Information accurate at time of printing. Check instruction manuals on web site for up-to-date information.

LOW-SPEED HANDPIECE MAINTENANCE

Low-Speed Motor

Lubrication – The Low-Speed motors are LubeFree and therefore do not require lubrication. Debris can collect in the motor and cause sluggish motor operation. If this happens:

1. Place 3 drops of the DentalLube II(262539) into the air drive tube of the motor.
2. Now operate the motor in forward and reverse several times to disperse lubricant.



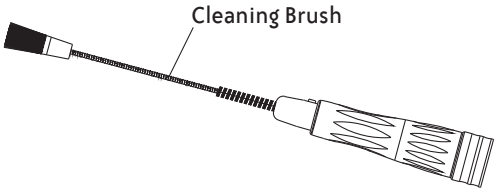
Cleaning:

1. Clean the internal and external surfaces with isopropyl alcohol.
2. Clean area around bearing/spring assembly at rear of swivel.
3. Use syringe air to dry.
4. Sterilize handpiece at maximum of 135°C.
5. Allow to complete drying cycle. Damage can result if not properly dried.

Low-Speed Nose Cone

Cleaning and Sterilizing

1. Remove straight nose cone from motor and close chuck.
2. Insert round end of brush provided into chuck and remove.
3. Do not rotate brush while inserting or removing brush.



4. Tap tip of nose cone to remove debris.
5. Clean the external surfaces with isopropyl alcohol.
6. Sterilize handpiece at maximum of 135°C.
7. Allow to complete drying cycle. Damage can result if not properly dried.

Motor-To-Angle (MTA) and Torque Multiplier

Cleaning and Sterilizing

1. Clean the external surfaces with isopropyl alcohol.
2. Sterilize at maximum of 135°C.
3. Allow to complete drying cycle. Damage can result if not properly dried.

Information accurate at time of printing. Check instruction manuals on web site for up-to-date information.

LOW-SPEED HANDPIECE MAINTENANCE

Low-Speed Angles

Clean and Sterilize angles after each patient use. Clean the external surfaces with isopropyl alcohol and lubricate as instructed prior to sterilization.

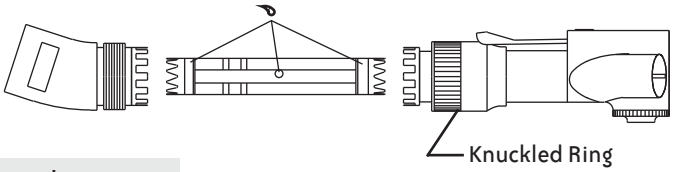
Lubricating Angles – StarDental produces both LubeFree and lubricated angles. Angles requiring lubrication **do not** have 3 rings inscribed on the shaft as shown in illustration.

1. Disassemble knuckle from angle by unthreading knurled ring.

2. Remove knuckle and transmission gear from the angle head. (See image.)

3. Place a drop of DentalLube II (262539) in the transmission gear joints between the gear and housing and in the hole in the center of the housing

4. Rotate gear to allow lube to work into the bearings.



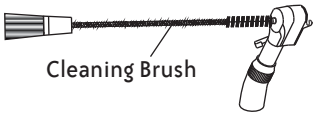
5. Apply a light coat of lube to the gear teeth.

6. Reassemble making sure to engage splines on knuckle with mating splines on angle head.

Endodontic Angles

Cleaning: The chuck of the endodontic manual latch and auto latch angles must be cleaned weekly

1. Insert round end of brush provided into chuck and remove.



2. Do not rotate brush while inserting or removing brush.

3. Tap head of angle to expel debris from chuck

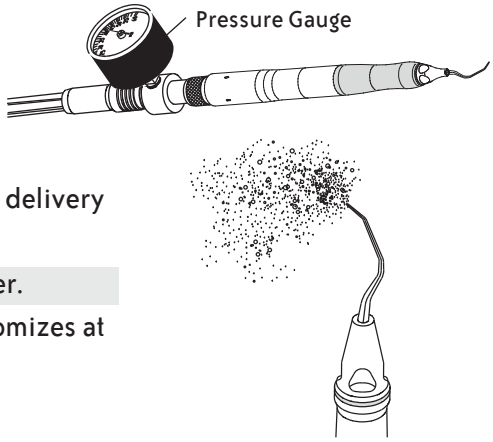
Information accurate at time of printing. Check instruction manuals on web site for up-to-date information.

HYGIENE PRODUCT MAINTENANCE

Titan® Blis-sonic™ Scaler

Air Pressure and Water Flow Adjustments

1. Mount tip onto scaler.
2. Mount a 4/6 line pressure gauge between the scaler and the air supply tubing for the Blis-sonic K or between the swivel and supply tubing for the Blis-sonic SW.
3. Turn water off.
4. Fully depress foot control and adjust the air pressure on the delivery unit until gauge reads 40 PSI.
5. After adjustment, remove the pressure gauge. Reattach scaler.
6. With scaler running, adjust the water flow until the water atomizes at the tip.



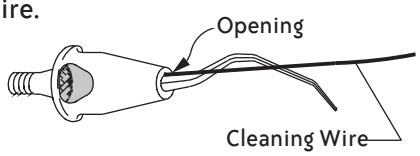
Proper Tip Installation

Caution: To avoid damage to the tips and scaler, do not tighten the tips with the universal wrench. The wrench is only intended to help remove the tips.

1. Thread the selected tip on the scaler finger tight.
2. While holding the tip, operate the scaler for 2-3 seconds to ensure the tip is seated properly.
3. To change tips, always remove the tip with the scaler running. The vibration makes removing the tip easier. Use the universal wrench to remove the tip if needed.

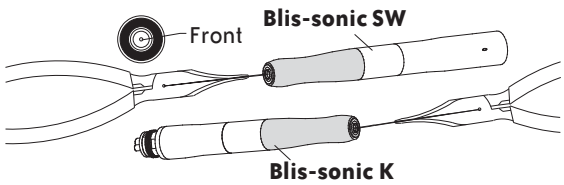
CLEANING

Cleaning Tips: Clean tips **weekly** by using the supplied cleaning wire. Blow compressed air through the tip to remove water trapped inside the tip. Next, clean outside of tip with toothbrush and isopropyl alcohol. Then run cleaning wire, StarDental Part #256719, through entire tip starting at opening in front.



Cleaning Scaler:

On a regular basis or if a water tube blockage occurs, remove the tip (and on the Blis-sonic SW also disconnect from swivel). Push the cleaning wire through the internal water tube using needle nose pliers at the front on both the Blis-sonic SW and K as shown. Push small lengths of 3 to 4 mm at a time until the wire emerges at the opposite end. Pull wire completely out.



Information accurate at time of printing. Check instruction manuals on web site for up-to-date information.

HYGIENE PRODUCT MAINTENANCE

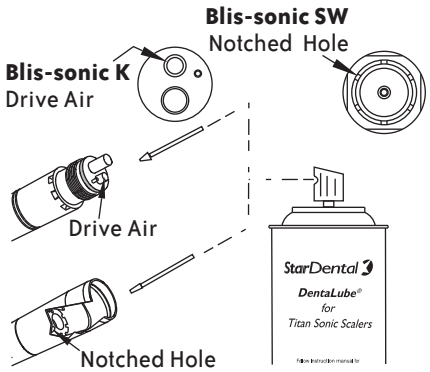
LUBRICATING Blis-sonic SW and Blis-sonic K

Always lubricate scaler prior to each autoclave sterilization with DentaLube for Titan Blis-sonic Scalers, StarDental Part #261818

1. To remove Blis-sonic K Scaler from tubing: Unthread from the tubing coupler. Disconnect the Blis-sonic SW from the swivel by grasping the scaler with one hand, pull coupler with other hand. Do not pull on the tubing. When separated, the swivel remains with the tubing coupler.
2. Find drive air on Blis-sonic K or notched hole inside of Blis-sonic SW. (See illustration.)
3. Insert lubricator tip firmly into nozzle. Spray a short burst of DentaLube for Sonic Scalers into the Blis-sonic K drive air tube or in a notched hole of the Blis-sonic SW.
4. Thread tubing coupler onto the Blis-sonic K or snap Blis-sonic SW onto swivel; attach tip.

Note: Never run scaler without the tip in place.

5. Run scaler for 20 seconds to circulate lubricant; remove the tip.
6. Steam sterilize, see Sterilization section of Blis-sonic User Manual.



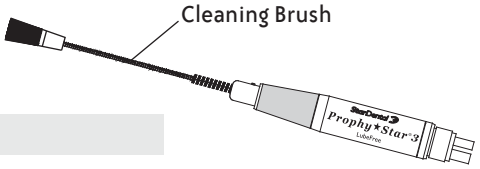
Prophy Star® 3 Maintenance

The Prophy Star 3 is LubeFree and therefore does not require any lubrication. At times, debris can collect in the motor and cause sluggish motor operation. If this happens:

1. Place 1 drop of the DentalLube II (262539) into the air drive tube of the motor.
2. Operate the handpiece for 15 seconds to disperse lubricant.

Cleaning and Sterilizing : Clean chuck at least weekly

1. Insert round end of brush provided into chuck and remove.
2. Do not rotate brush while inserting or removing brush. After removing brush tap nose of handpiece to expel debris from chuck.
3. Clean the external surfaces with isopropyl alcohol.
4. Sterilize handpiece at maximum of 135°C.
5. Allow to complete drying cycle. Damage can result if not properly dried.



Note: Replaceable grips may be sterilized while attached to nose cone or removed.

Information accurate at time of printing. Check instruction manuals on web site for up-to-date information.

CHAIRS

J/V-Generation® Chair

SPECIFY

- Color choices listed on page 155, refer to the DentalEZ Upholstery Card for samples or visit www.dentalez.com.
- Contact DentalEZ for special material acceptability and required yardage at 866-DTE-INFO.

ELECTRICAL REQUIREMENTS

15 AMP branch circuit

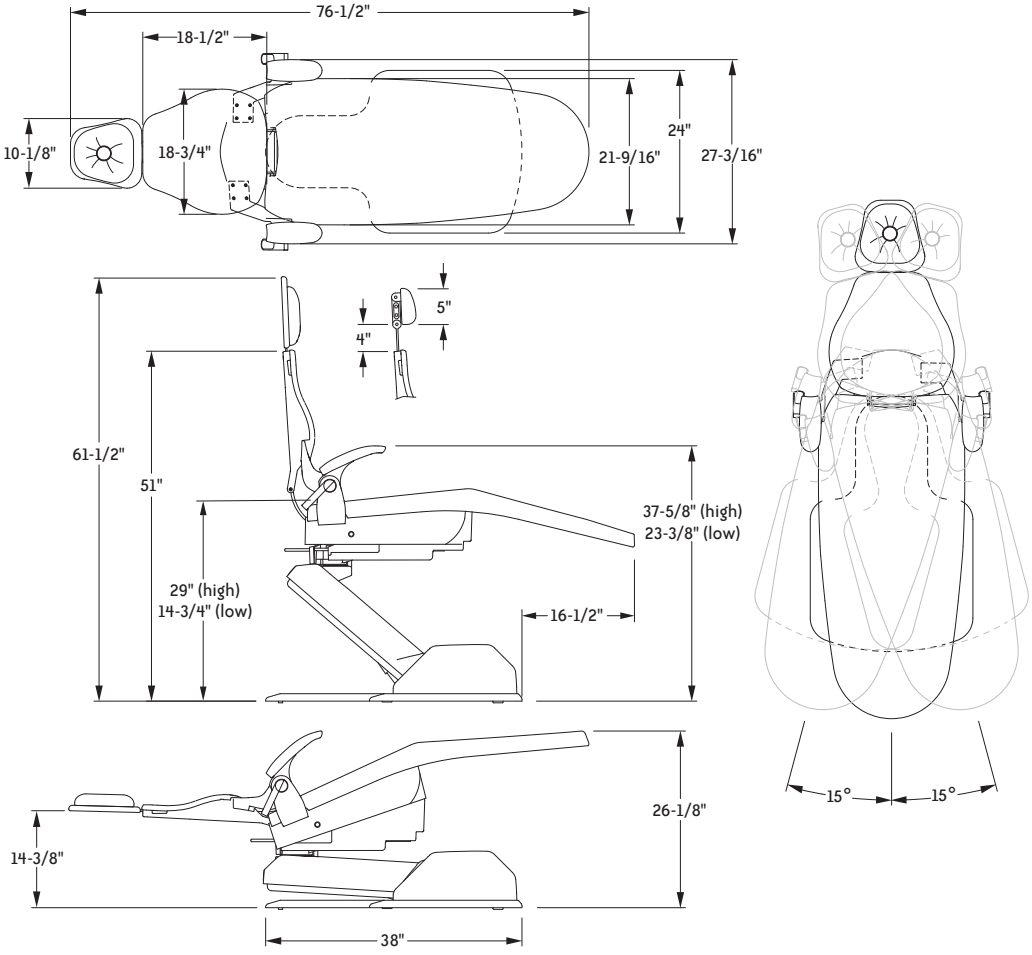
115 VAC, 50/60 Hz, as applicable

220 VAC, 50/60 Hz, as applicable

Duty Cycle: 3 min. ON, 5 min. OFF

SHIPPING INFORMATION

Chair in Carton	346 lbs. Length 52" x Width 31" x Height 14"
Upholstery Package	60 lbs. Length 50" x Width 26" x Height 14"



CHAIRS

J-Chair®

SPECIFY

- Color choices listed on page 155, refer to the DentalEZ Upholstery Card for samples or visit www.dentalez.com.
- Left or right-handed operator
- Contact DentalEZ for special material acceptability and required yardage at 866-DTE-INFO.

ELECTRICAL REQUIREMENTS

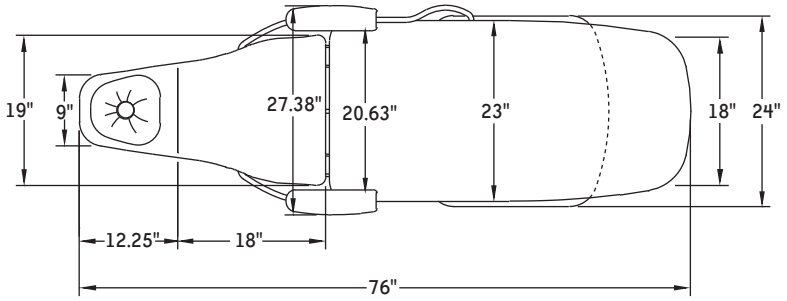
15 AMP branch circuit

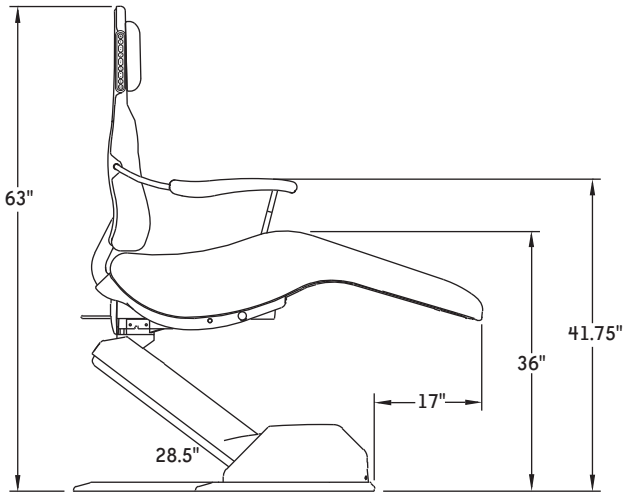
115 VAC, 60 Hz, single phase

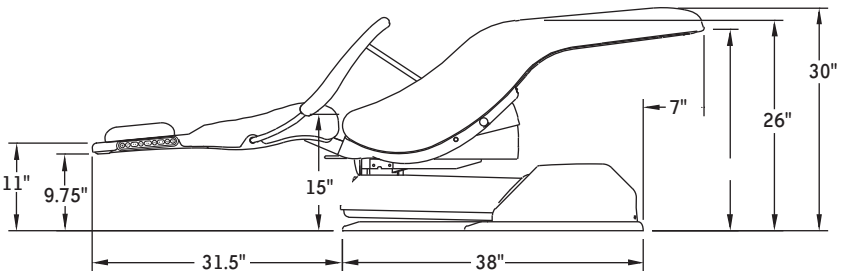
220 VAC, 50 Hz, models available

SHIPPING INFORMATION

Chair in Carton	346 lbs. Length 52" x Width 31" x Height 32"
Upholstery	56 lbs. Length 50" x Width 26" x Height 14"







CHAIRS

NuSimplicity™ Chair

SPECIFY

- Color choices listed on page 155, refer to the DentalEZ Upholstery Card for samples or visit www.dentalez.com.
- Contact DentalEZ for special material acceptability and required yardage at 866-DTE-INFO.

ELECTRICAL REQUIREMENTS

15 AMP branch circuit

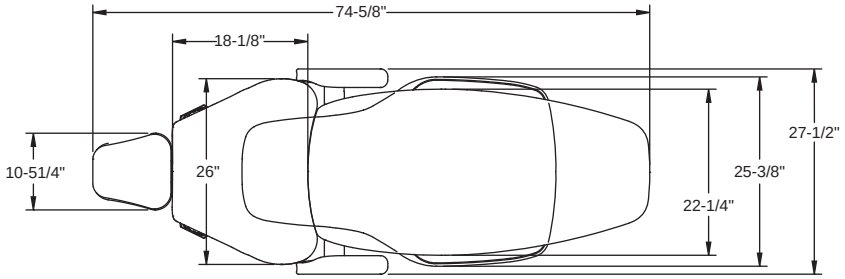
115 VAC, 60 Hz, single phase

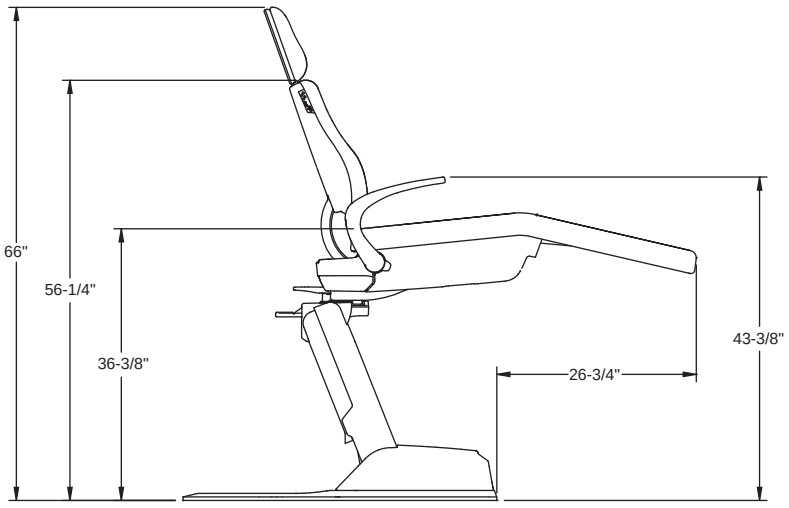
220 VAC, 50 Hz, models available

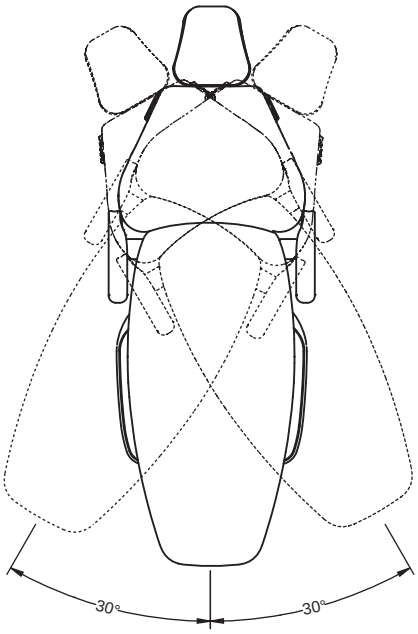
Chair Weight: 426 lbs.

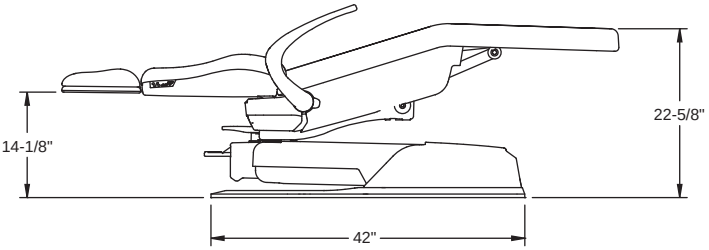
SHIPPING INFORMATION

Complete Chair with Upholstery in Carton	425 lbs. Length 62" x Width 33" x Height 34"









STOOLS

Generation™ Stools

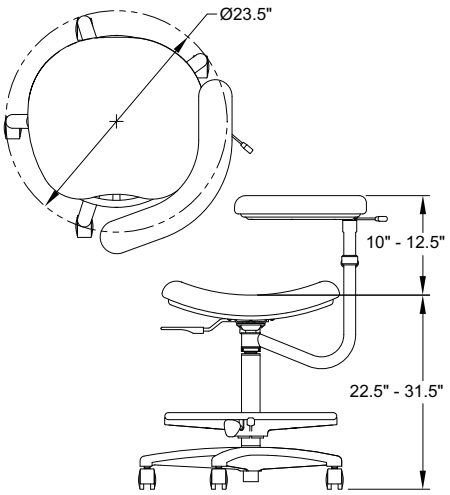
SPECIFY

- Color choices listed on page 155, refer to the DentalEZ Upholstery Card for samples or visit www.dentalez.com.
- Left or right-handed operator
- Contact DentalEZ for special material acceptability and required yardage at 866-DTE-INFO.

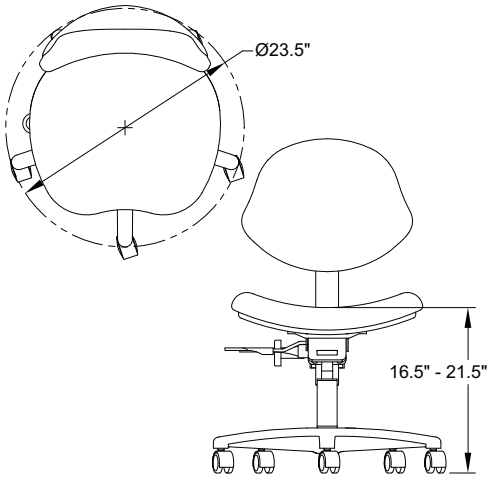
SHIPPING INFORMATION

Operator stool in carton	33 lbs. Length 24" x Width 23" x Height 18"
Assistant stool in carton	36 lbs. Length 23" x Width 22" x Height 18"
Backrest	8 lbs. Length 19" x Width 19" x Height 11"

Assistant Stool



Operator Stool



STOOLS

Simplicity® Stools

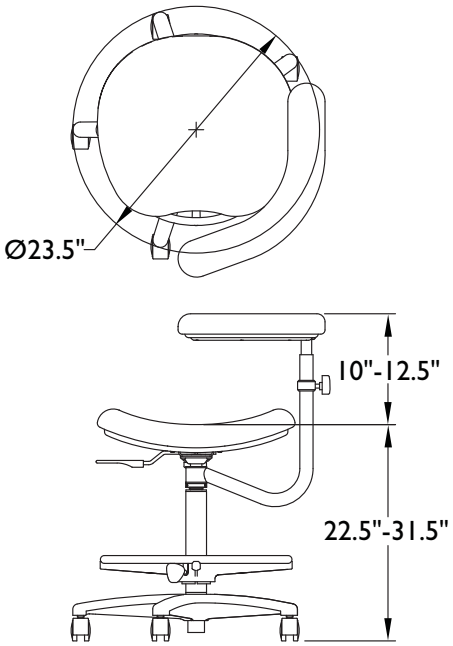
SPECIFY

- Color choices listed on page 155, refer to the DentalEZ Upholstery Card for samples or visit www.dentalez.com.
- Left or right-handed operator
- Contact DentalEZ for special material acceptability and required yardage at 866-DTE-INFO.

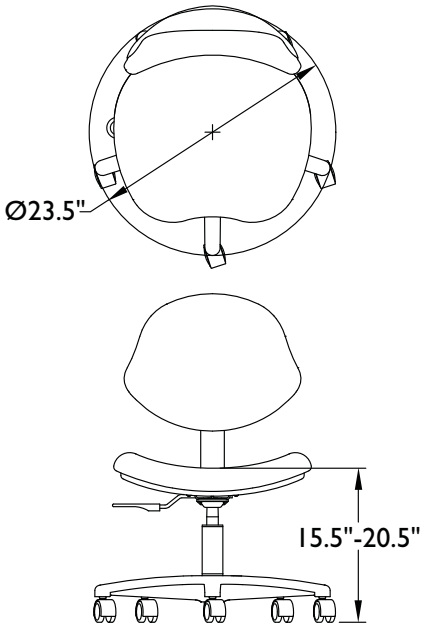
SHIPPING INFORMATION

Operator stool in carton	27 lbs. Length 24" x Width 24" x Height 18"
Assistant stool in carton	34 lbs. Length 24" x Width 24" x Height 18"

Assistant Stool



Operator Stool



STOOLS

ErgoSure™ Stools

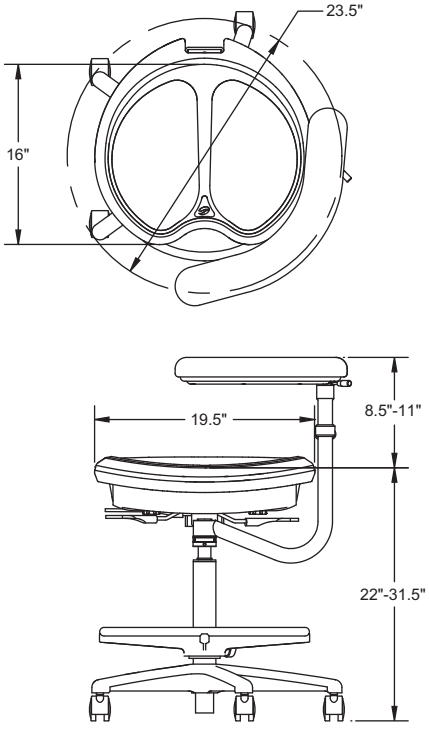
SPECIFY

- Left or right-handed operator
- Contact DentalEZ for special material acceptability and required yardage at 866-DTE-INFO.

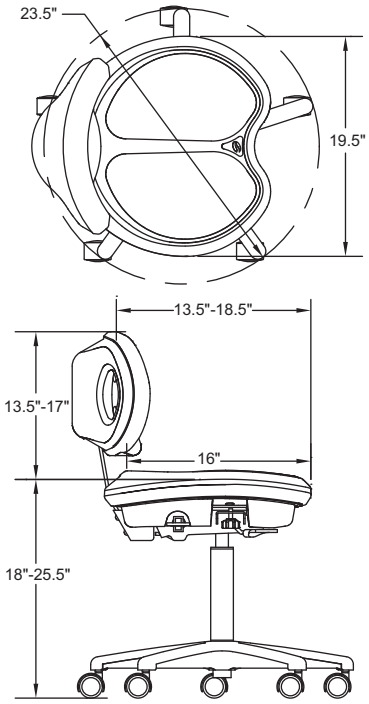
SHIPPING INFORMATION

Operator stool in carton	39 lbs. Length 24" x Width 24" x Height 18"
Assistant stool in carton	42 lbs. Length 24" x Width 24" x Height 18"

Assistant Stool



Operator Stool



EVERLIGHT®

SPECIFICATIONS

Kelvin Color Temperature	3200°- 4500°- 5800°
Intensity	15,000 LUX - 25,000 LUX - 30,000 LUX
Light Pattern	6.5" x 3.5" @ 27"
Maximum Light Intensity	2787 Footcandles
Minimum Light Intensity	1394 Footcandles

SHIPPING INFORMATION

Unit mounted light	46 lbs. Length 41" x Width 39" x Height 10"
Ceiling mounted light	50 lbs. Length 49" x Width 32" x Height 10"
Cabinet mounted light	50 lbs. Length 68" x Width 28" x Height 8"
Wall mounted light	60 lbs. Length 64" x Width 34" x Height 12"
Track light (2 cartons)	Track: 68 lbs. Length 82" x Width 14" x Height 11" Light: 22 lbs. Length 41" x Width 29" x Height 10"
Track light with monitor arm (3 cartons)	Track: 68 lbs. Length 82" x Width 14" x Height 11" Light: 22 lbs. Length 41" x Width 29" x Height 10" Monitor arm: 42 lbs. Length 41" x Width 31" x Height 12"

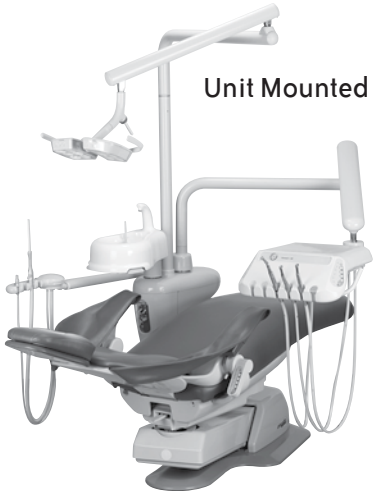
Cabinet Mounted Light

Wall Mounted Light

Ceiling Mounted Light

Magellan Mounted Light

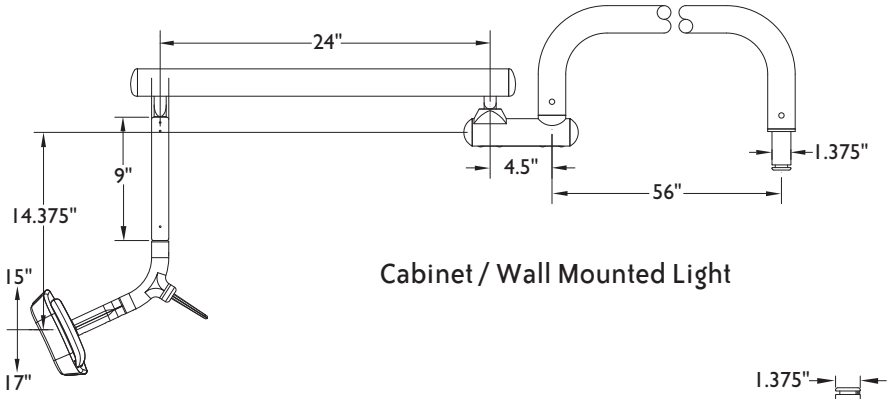
Track Mounted Light



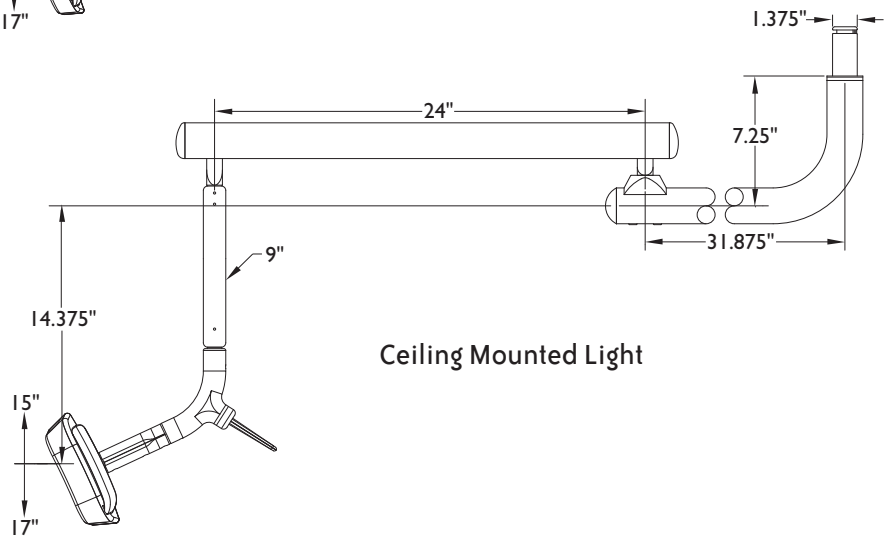
Unit Mounted EverLight

Magellan Mounted Simplicity Light

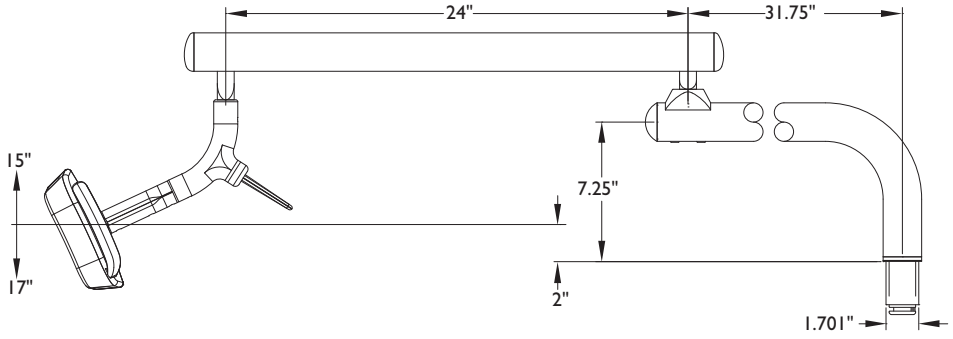
EVERLIGHT



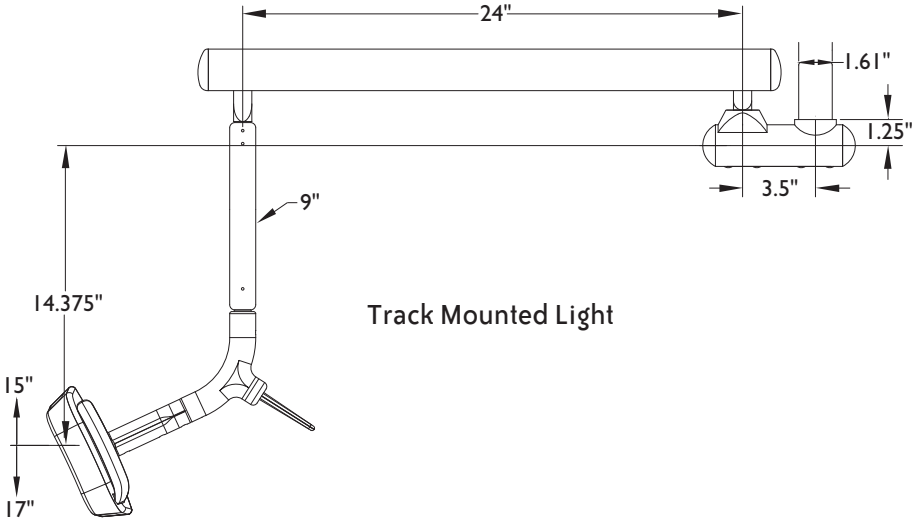
Cabinet / Wall Mounted Light



Ceiling Mounted Light



Chair/Unit/Magellen Mounted Light



Track Mounted Light

LIGHTS

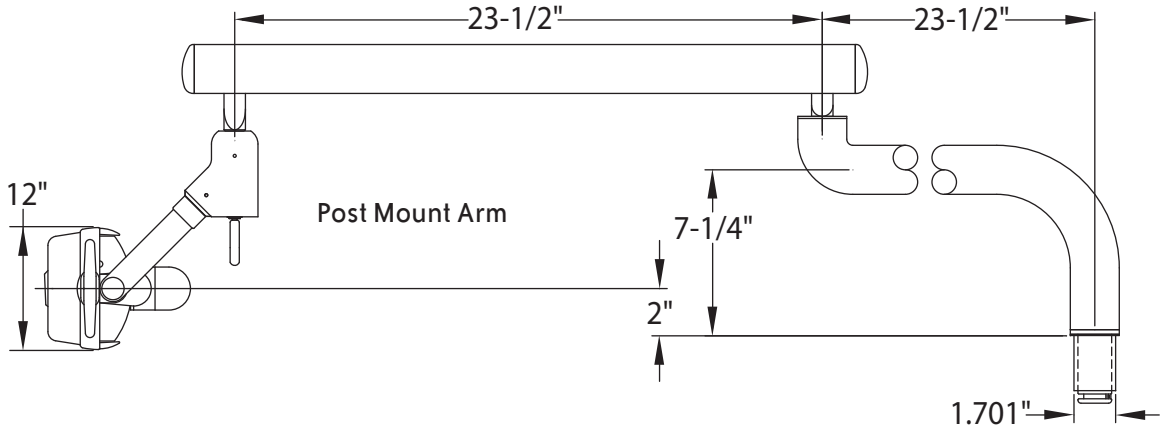
Simplicity® Light

SPECIFICATIONS

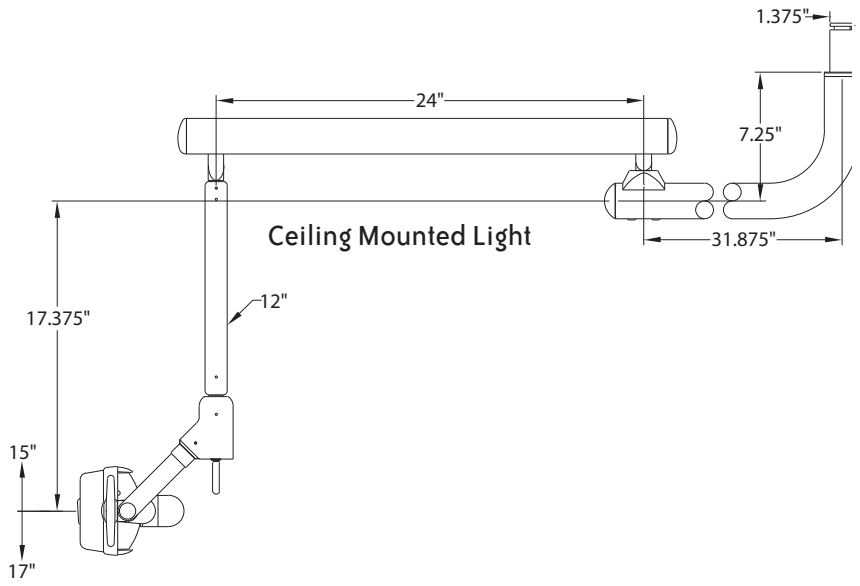
Kelvin Color Temperature	4200°- 5500°
Light Pattern	3.25" x 6.5" @ 28"
Maximum Light Intensity	3275 Footcandles
Minimum Light Intensity	1650 Footcandles

SHIPPING INFORMATION

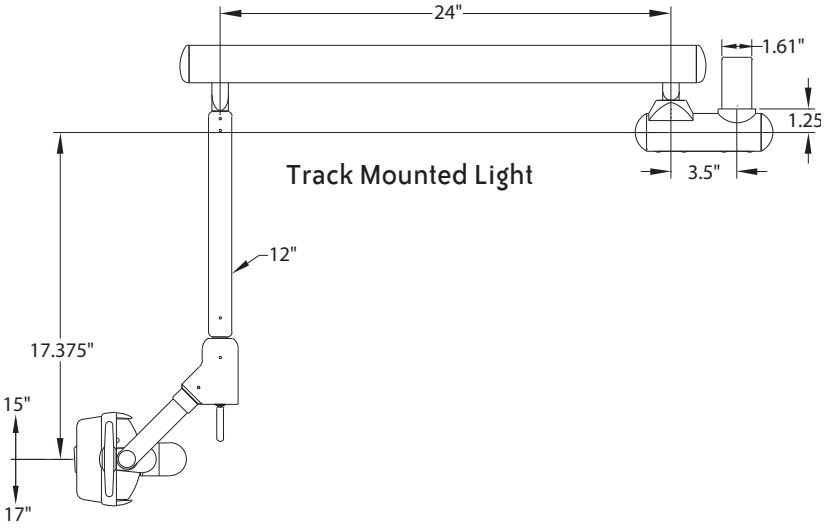
Unit mounted light	35 lbs. Length 41" x Width 39" x Height 11"
Ceiling mounted light	60 lbs. Length 68" x Width 28" x Height 8"
Wall/Cabinet mounted light	60 lbs. Length 68" x Width 28" x Height 8"
Track for track mounted light	72 lbs. Length 81" x Width 14" x Height 10"
Light head for track mounted light	30 lbs. Length 41" x Width 39" x Height 10"
Monitor for track mounted light	42 lbs. Length 41" x Width 31" x Height 12"



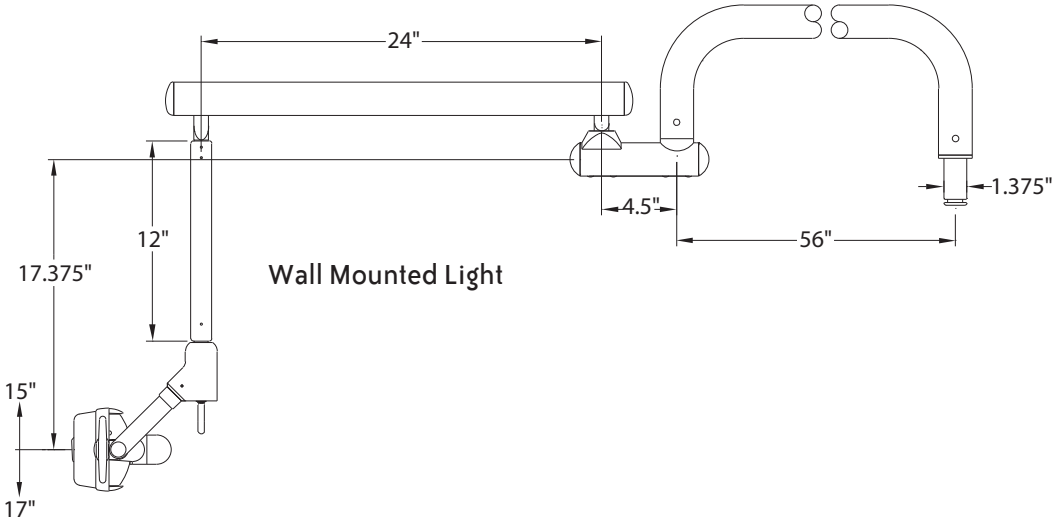
LIGHTS



Ceiling Mounted Light



Track Mounted Light



Wall Mounted Light

UNITS

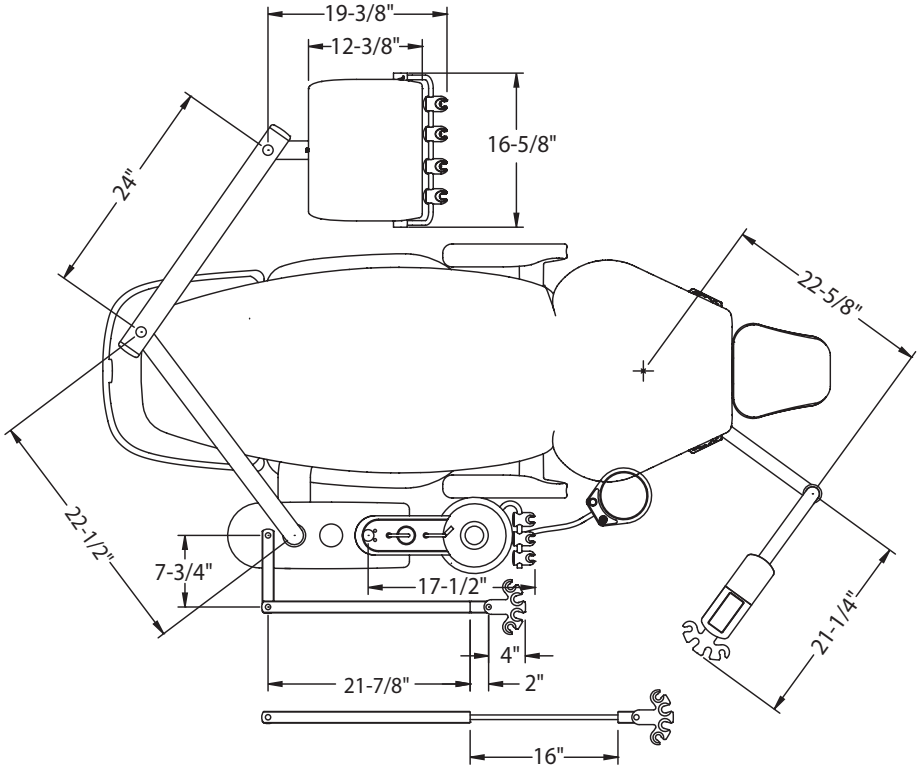
SHIPPING INFORMATION

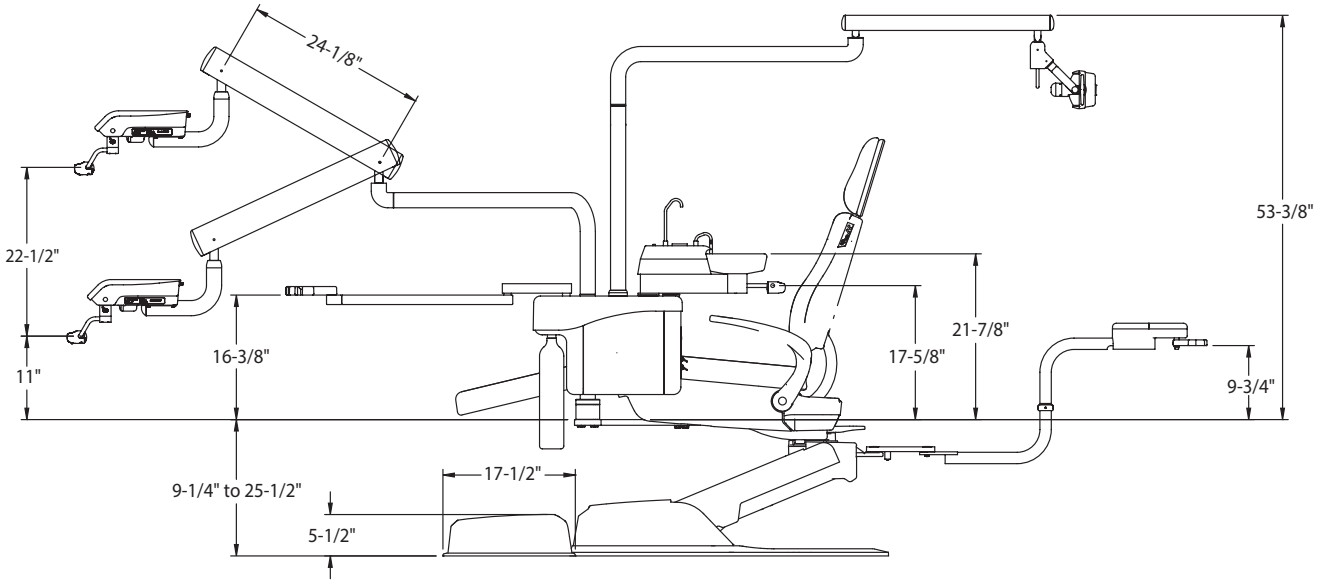
Simplicity CMU

Unit: 156 lbs.

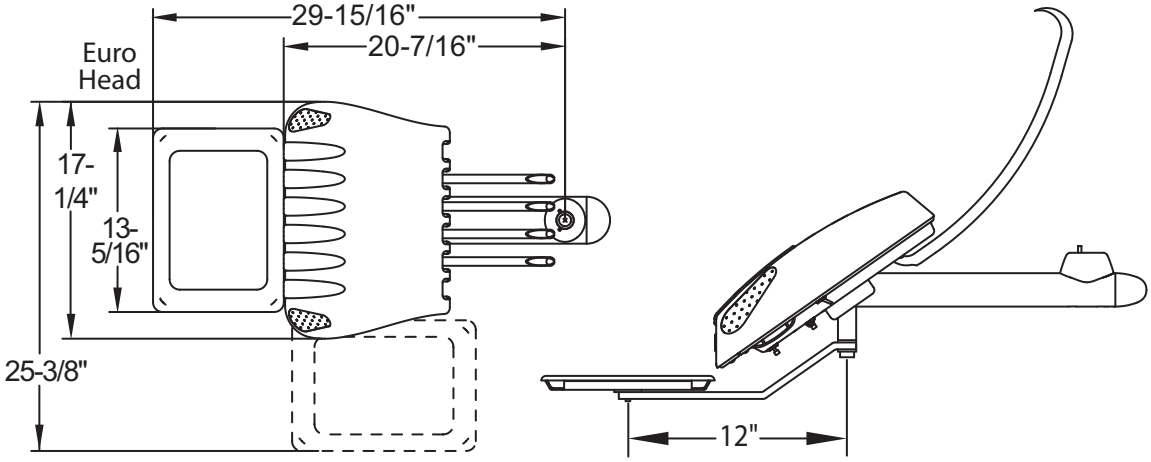
Length 68" x Width 27" x Height 23"

Simplicity CMU Dimensions

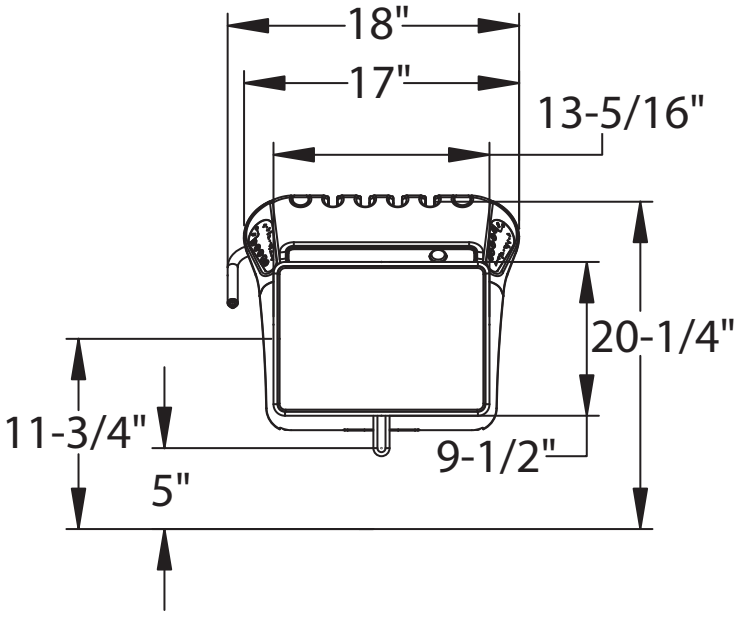




Euro Delivery Head Dimensions



Galaxy® Delivery Head Dimensions



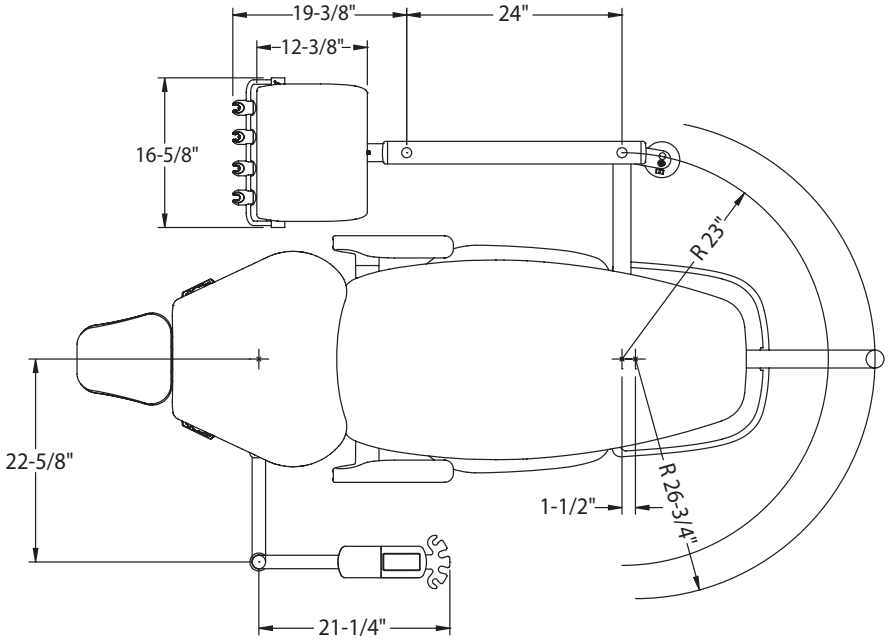
UNITS

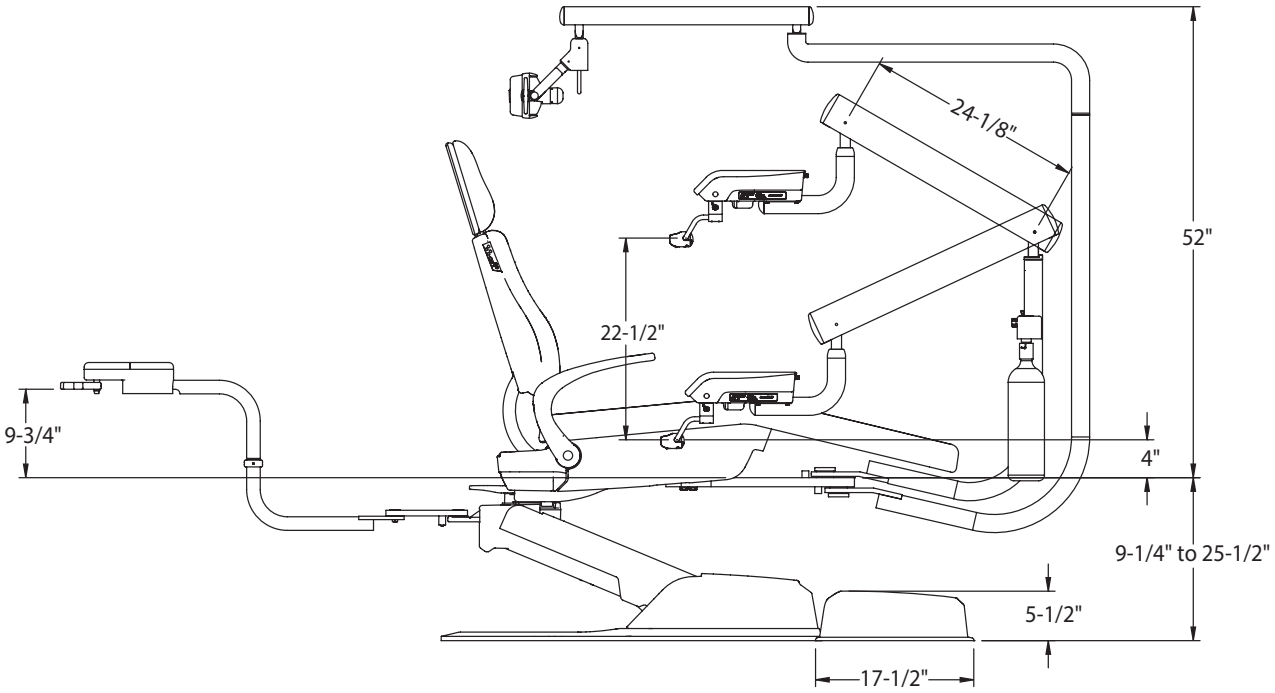
SHIPPING INFORMATION

Simplicity Magellan

Unit	54 lbs. Length 44" x Width 27" x Height 14"
Cuspidor Package	66 lbs. Length 35" x Width 28" x Height 17"
Assistant Arm	18 lbs. Length 25" x Width 22" x Height 6"
Post Mount	45 lbs. Length 56" x Width 30" x Height 14"

Simplicity Magellan Dimensions





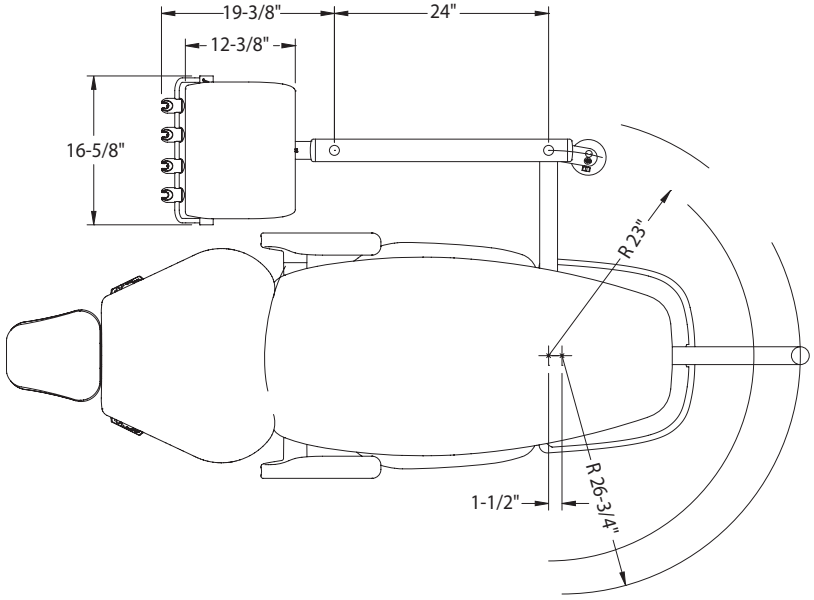
UNITS

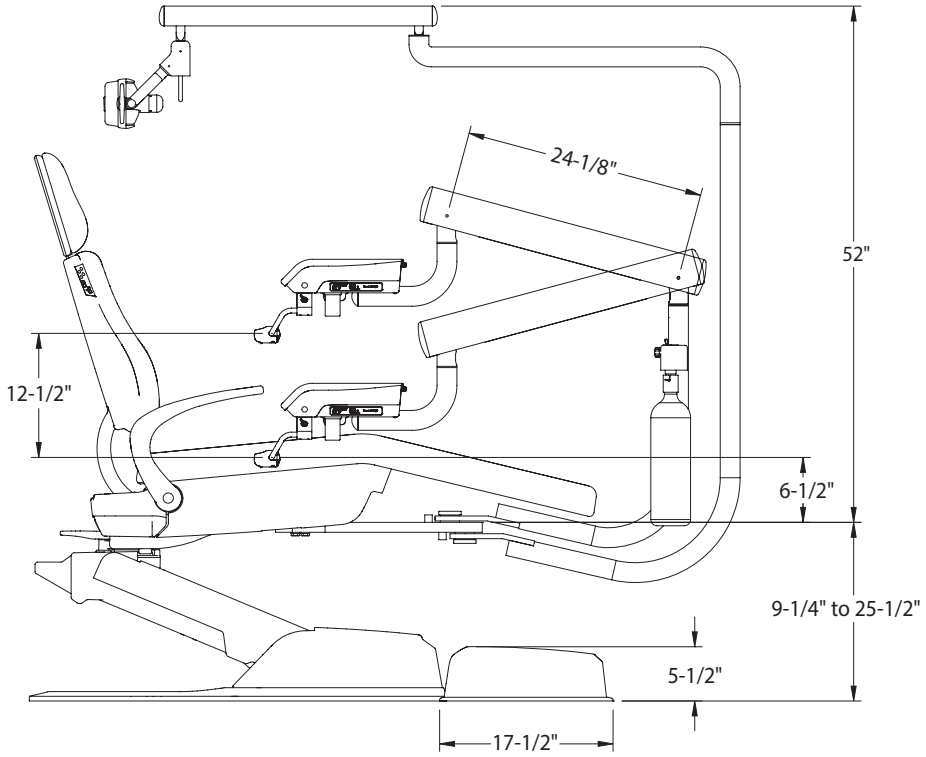
SHIPPING INFORMATION

Simplicity Hygiene

Unit	54 lbs. Length 44" x Width 27" x Height 14"
Cuspidor Package	66 lbs. Length 35" x Width 28" x Height 17"
Assistant Arm	18 lbs. Length 25" x Width 22" x Height 6"
Post Mount	45 lbs. Length 56" x Width 30" x Height 14"

Simplicity Hygiene Dimensions





Wall / Cabinet Dimensions

SHIPPING INFORMATION

Wall/Cabinet mounted unit carton

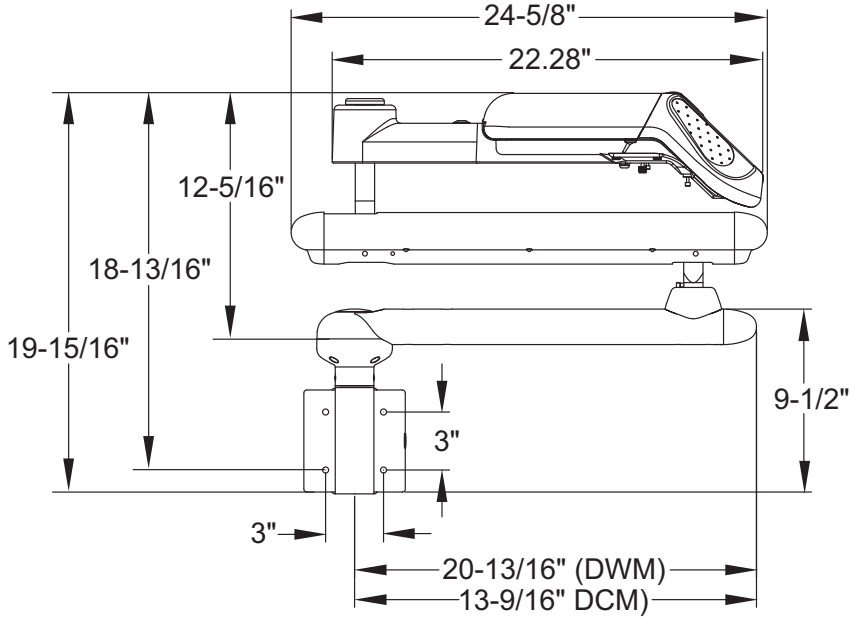
Length 30.75" x Width 24.25" x Height 22"

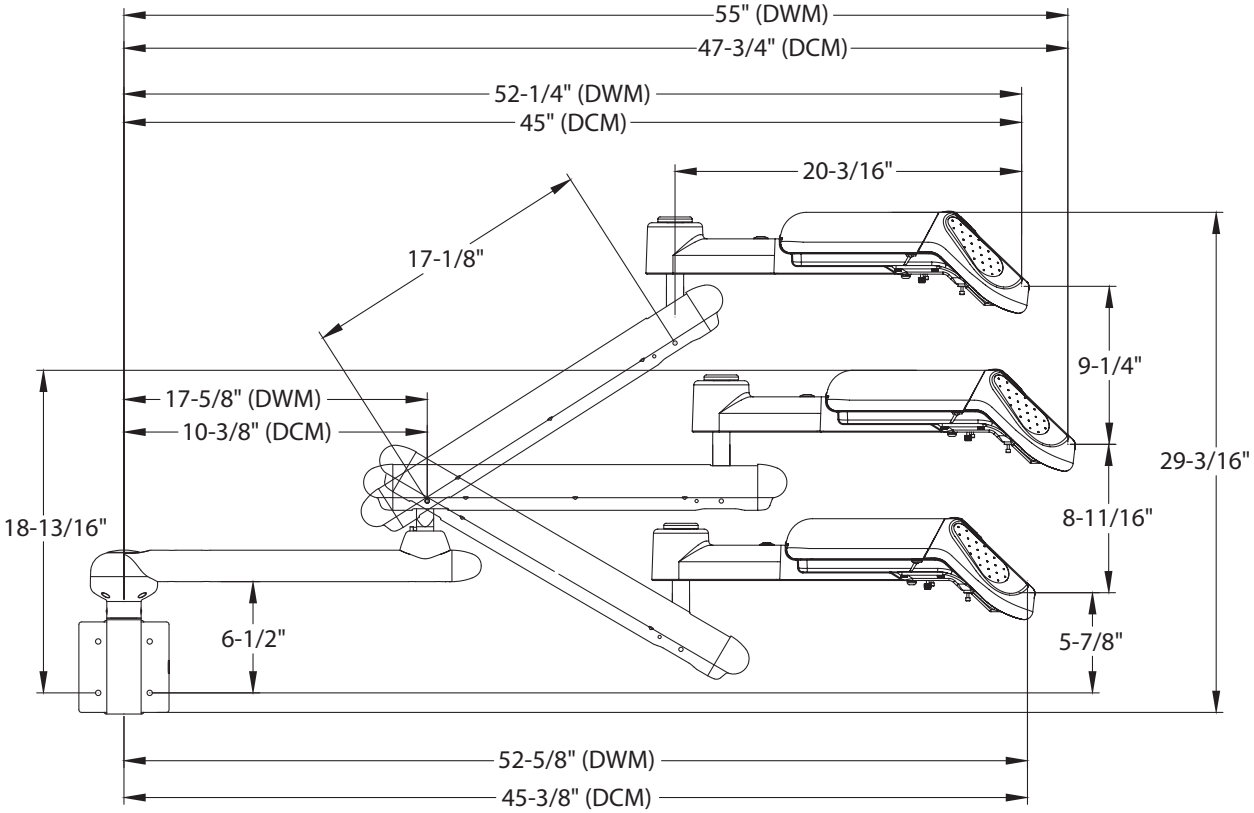
Cab. Mtd. Weight 58 lbs.

Wall Mtd. Weight 68 lbs.

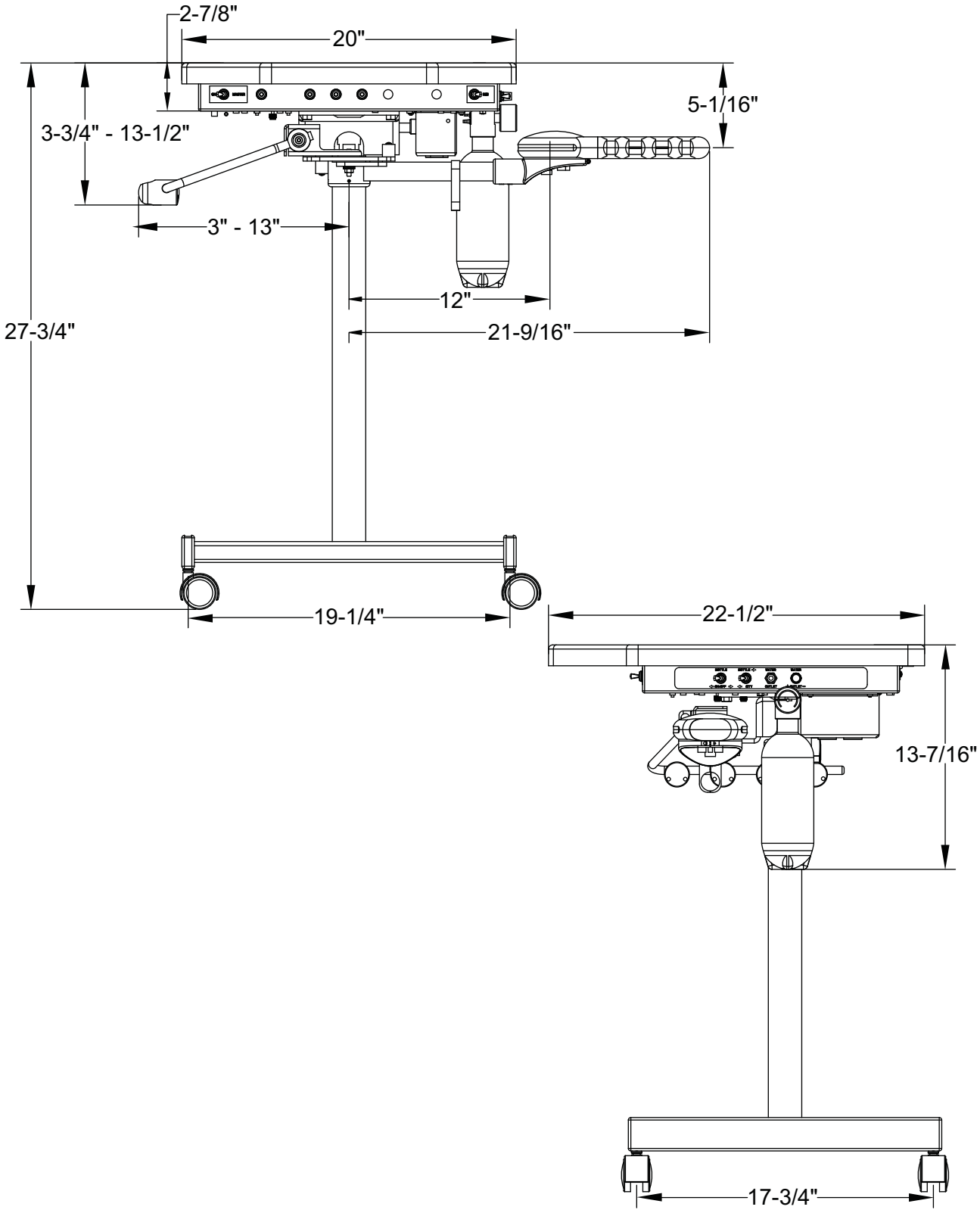
SPECIFY

- Straight handpiece tubings standard
- Straight syringe tubing standard

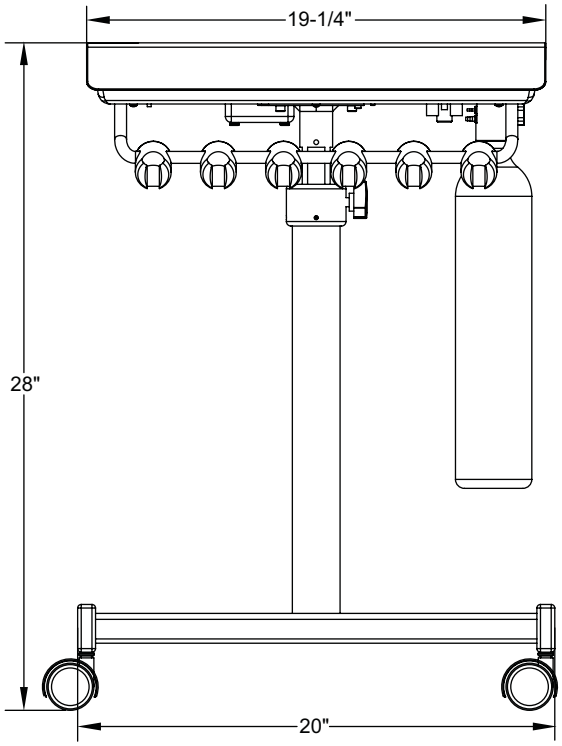


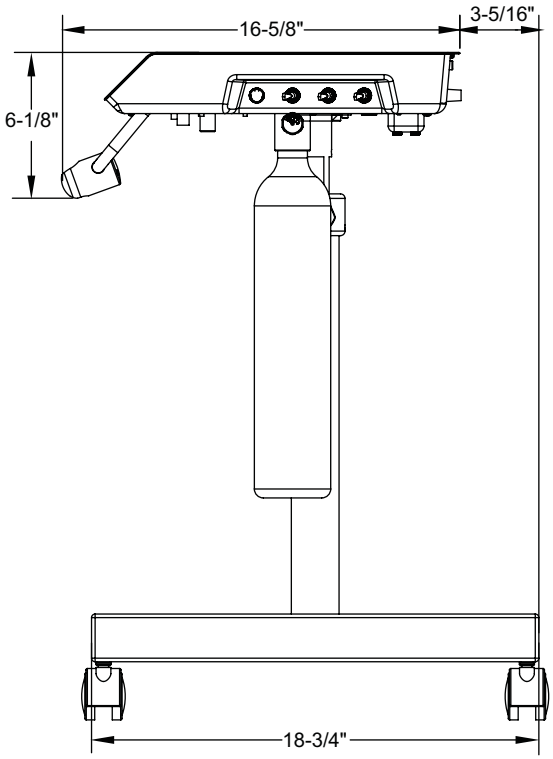


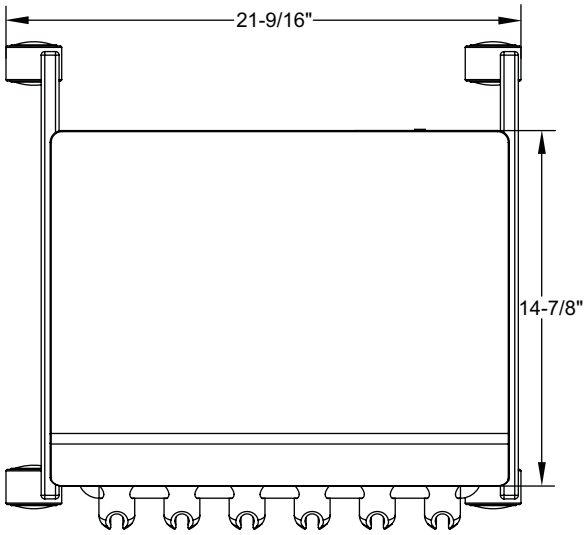
NextGen Carts Dimensions



Simplicity Carts Dimensions

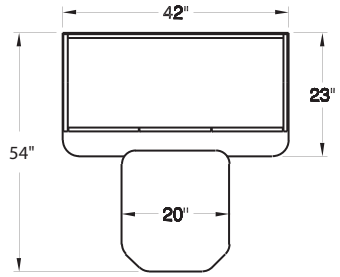




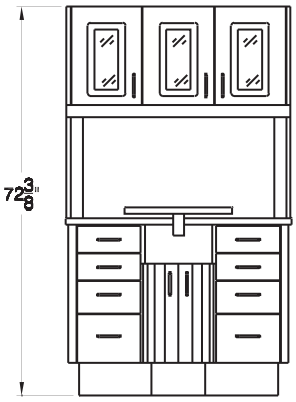


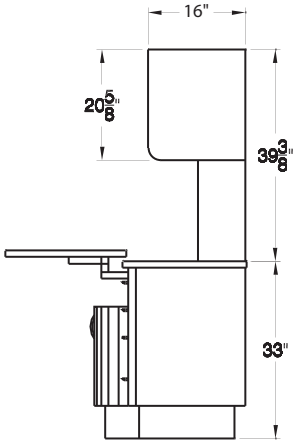
WORKSTATIONS

TWS Dimensions

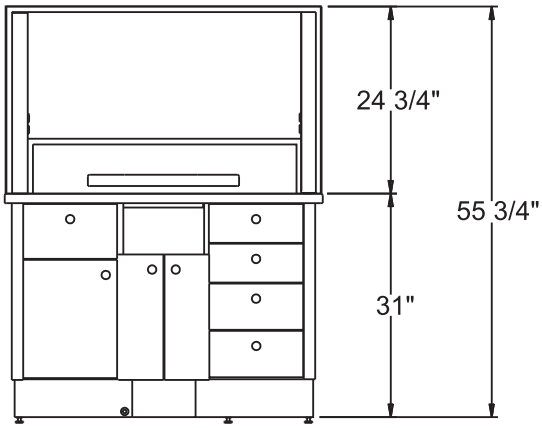


Note: Specify RH or LH Cabinet. To receive upper storage pass-through, it must be specified when the order is placed.

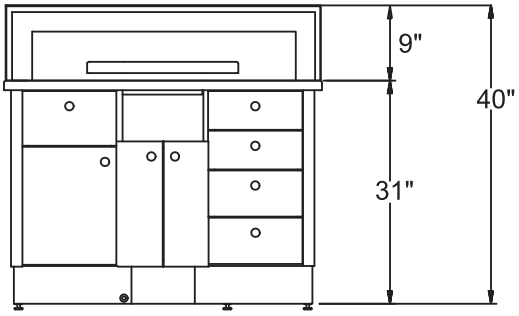




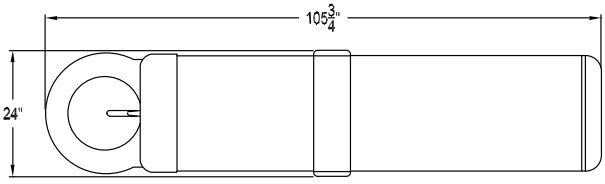
TWS short Dimensions

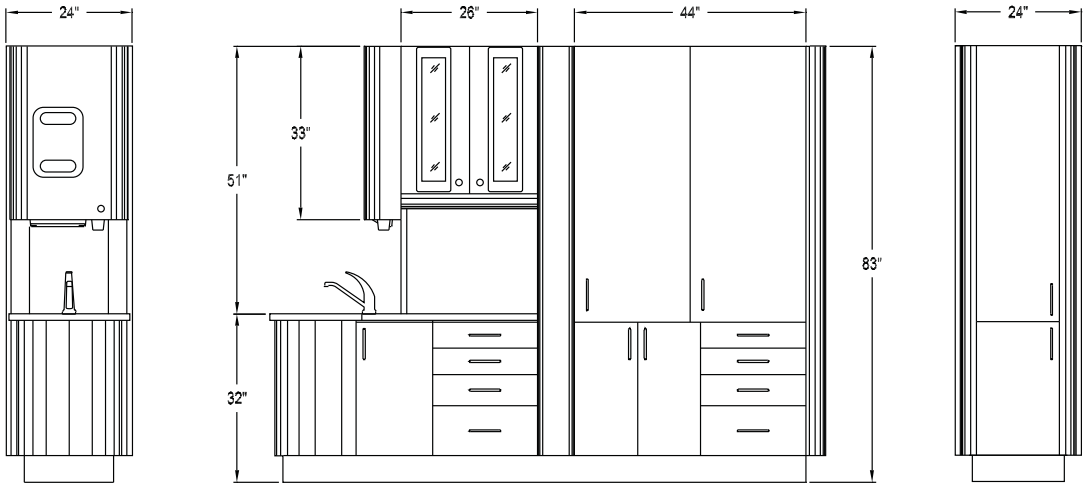


TWS X-ray Dimensions

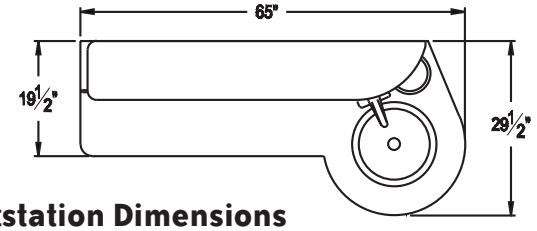


DAWS Dimensions

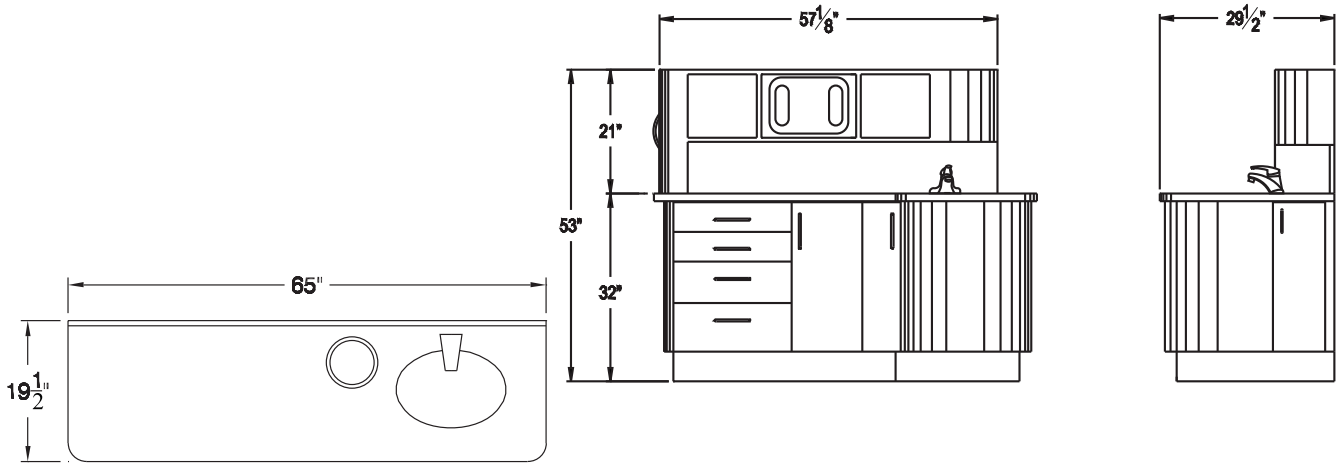




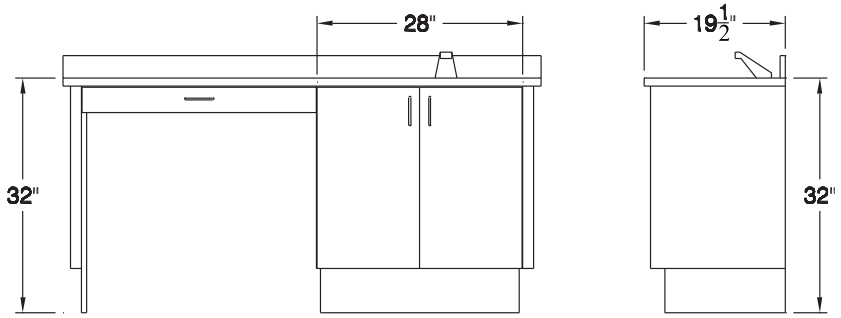
WORKSTATIONS

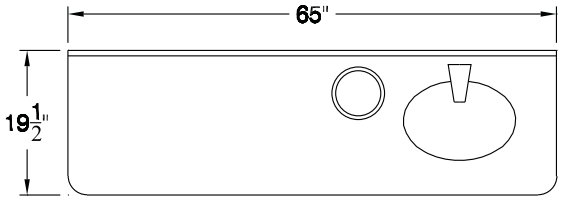


Premium Workstation Dimensions

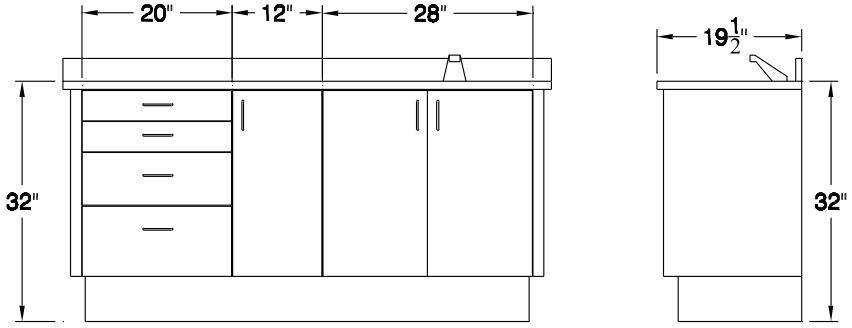


Doctor Workstation Dimensions





Assistant Workstation Dimensions



UPHOLSTERY COLORS

Naugahyde Upholstery Colors - available on all Chairs & Stools

Alabaster US-396 | Ash DU-162 | Black US-393 | Dusty Jade US-417 | Espresso US-383 | Chestnut US-375

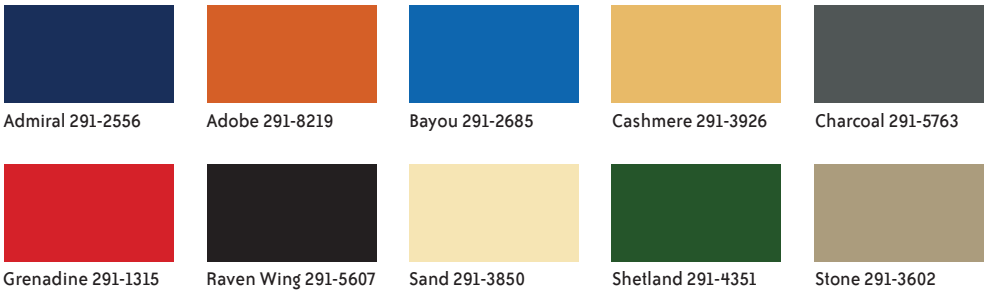
Tomato US-358 | Port NEO-62 | Golden Corn US-524 | Sand US-384 | Slate Blue NEO-26 | Taupe US-410

Naugasoft Upholstery Colors - not available on J-Chair

Cocoa PR-51 | Cream PR-44 | Deep Sapphire PR-55 | Feather PR-37 | Harness PR-38

Ivy PR-53 | Lake Louise PR-50 | Mint Leaf PR-45 | Saddle PR-52 | Velvet Brown PR-43

Ultraleather Upholstery Colors - not available on J-Chair



Admiral 291-2556 | Adobe 291-8219 | Bayou 291-2685 | Cashmere 291-3926 | Charcoal 291-5763

Grenadine 291-1315 | Raven Wing 291-5607 | Sand 291-3850 | Shetland 291-4351 | Stone 291-3602

Ultraleather Fusion Upholstery Collection - available on all Chairs & Stools

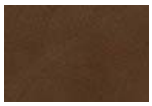
Frost 389-2707 | Icicle 389-5854 | Peridot 389-4480 | Pomegranate 500-1310 | Clove 500-3849 | Ocean 500-2539

Please note: Colors shown may not match upholstery exactly; please request upholstery samples for exact colors.

Ultraleather is a trademark of Ultrafabrics, LLC.

WORKSTATION AND COUNTERTOP COLOR OPTIONS

Cabinet Laminate Color


Wilsonart
Antique Brush
4823-60

Wilsonart
Biltmore Cherry
7924-07

Wilsonart
Desert Zephyr
4841-60

Wilsonart
Fusion Maple
7909-60

Wilsonart
Grey
1500-60

Wilsonart
Mystique Night
4760-60

Wilsonart
Navy Legacy
4651-60

Wilsonart
Sand
D331-60

Wilsonart
White Nebula
4621-60

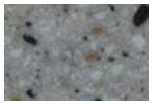
Wilsonart
Wild Cherry
7064-60

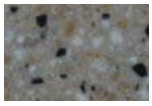
Formica
Concrete Stone
7276-58

Formica
Forest Terra
7219-58

Duramine
Swiss Pear
G641

Countertop Solid Surface Options Price Group 1


Wilsonart
Gibraltar Artic
Melange 9070-ML


Wilsonart Gibraltar
Baja Melange
9030-ML

Wilsonart
Gibraltar Calypso
Melange 9073-ML

Wilsonart Gibraltar
Light Beige Mirage
1531-MG

Wilsonart Gibraltar
Khaki Brown
Tempest D50-TM

Wilsonart Gibraltar
Quarry Melange
9041-ML

Countertop Solid Surface Options Price Group 2

Wilsonart
Earthstone Bedrock
9042-EA

Wilsonart
Earthstone Flagstone
9038-EA

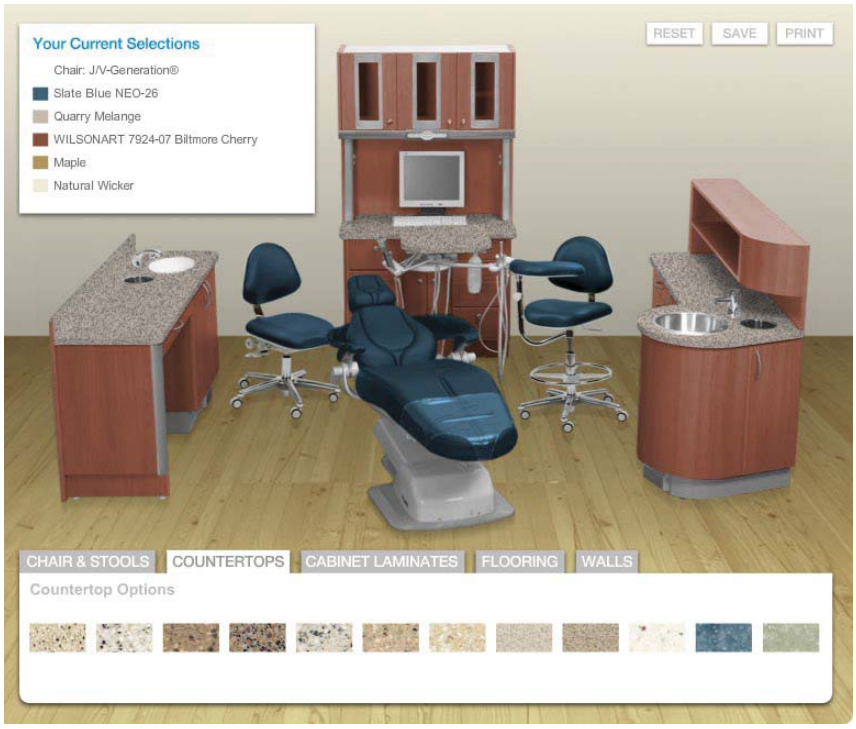
Wilsonart
Earthstone Pebble
9036-EA

Wilsonart
Earthstone Terrazo
9034-EA

Wilsonart Gibraltar
Crystal Blue
9026-CY

Wilsonart
Gibraltar Crystal
Mint 9054-CY

Visit our website at www.dentalez.com to view color options on cabinets.



Look inside for upholstery, countertop and cabinet colors.
To see your color selections on the DentalEZ Equipment,
check out our color chooser on www.DentalEZ.com/DentalEZ.

DentalEZ Integrated Solutions Customer & Technical Service - 866-DTE-INFO

StarDental® Customer Service, opt. 2

Marcia Simeral, Manager	Ext. 4349
Amber Albright	Ext. 4363
Lynne Flexman	Ext. 4376
Dennis Miller	Ext. 4320

RAMVAC® Customer Service, opt. 4

Marian Alderman, Manager
Lorrie Thorman
Cel Jensen

RAMVAC Technical Service , opt. 4

Jeff Flesner, Manager
Allen Jochim
Roger Meyer

DentalEZ® Customer Service, opt. 3

Kelly Allen	Ext. 3325
Donna Howell	Ext. 3323
Patricia Milstead	Ext. 3329

DentalEZ Technical Service, opt. 3

Bill Paulson, Manager	Ext. 3226
David Agerton	Ext. 3207
Eric Allen	Ext. 3328

Easier Ordering with Customer Service Email Addresses:

- StarDental orders use starorders@dentalez.com
- DentalEZ equipment orders use DTE-CAorders@dentalez.com
- RAMVAC orders use RAMVACorders@dentalez.com

DentalEZ® Locations

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NevinLabs™ Workstation Solutions
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Chicago, IL 60609
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fax: 773/624-7337

RAMVAC® & DentalEZ® Equipment are manufactured in an ISO 13485:2003 Certified Facility.
DentalEZ Integrated Solutions
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StarDental® products are manufactured in an ISO 13485:2003 Certified Facility.
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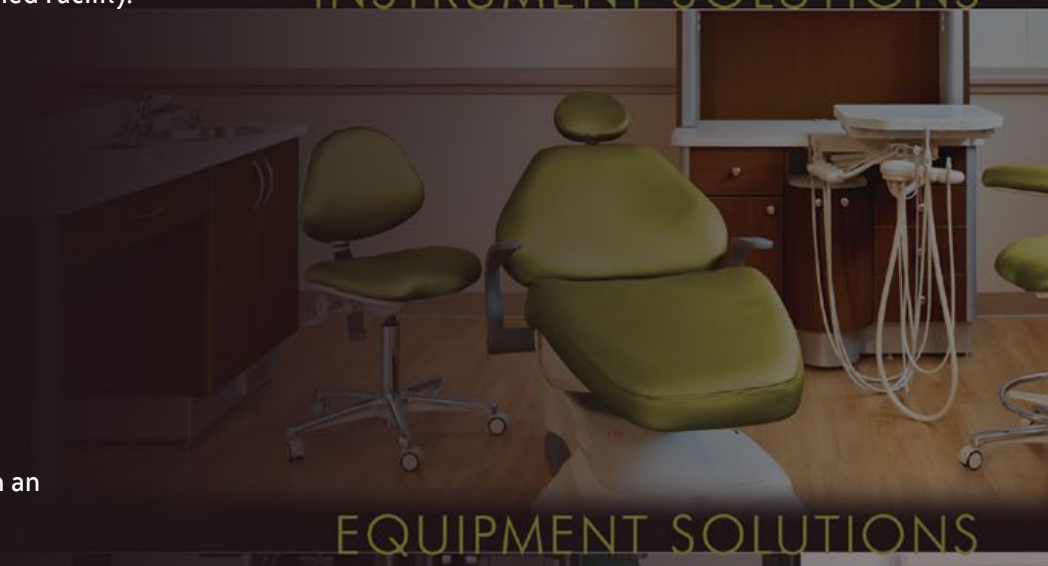

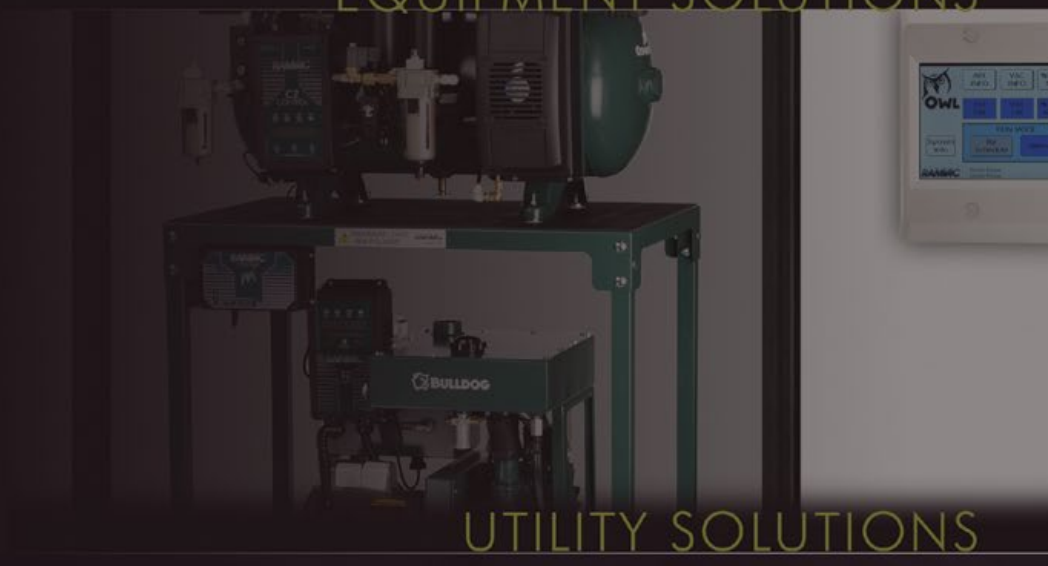

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